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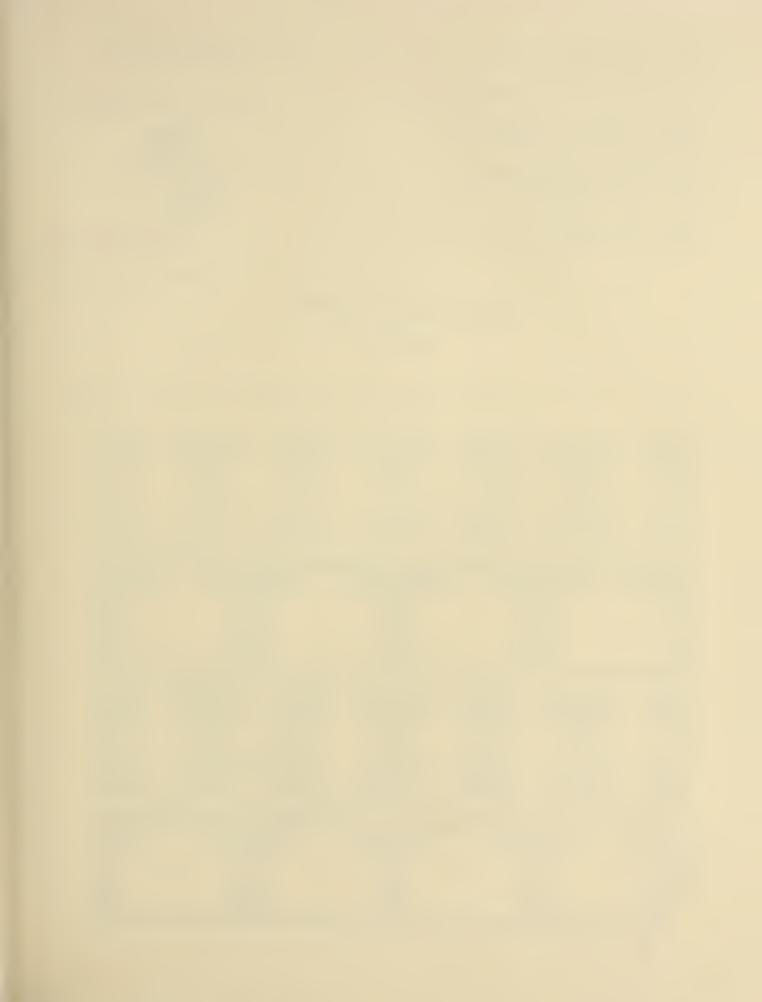
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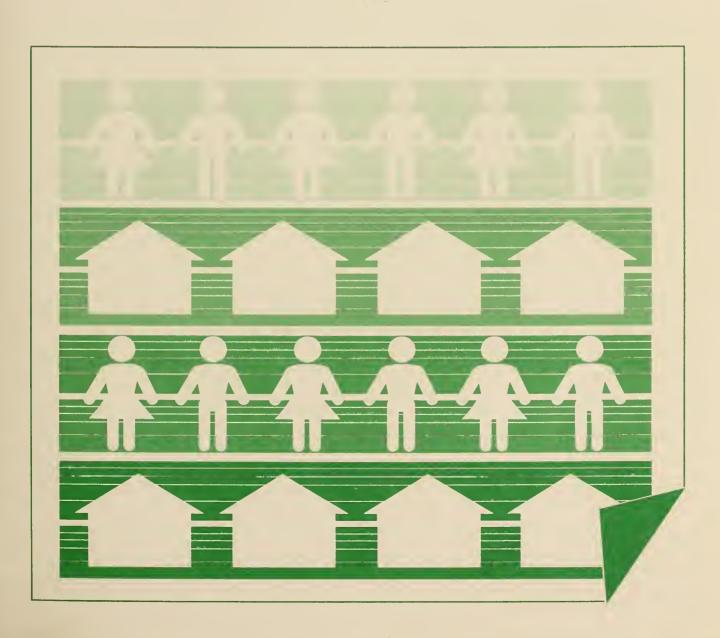
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Numbering Areas
Sharon, PA MSA

Issued June 1993



U.S. Department of Commerce Ronald H. Brown, Secretary John Rollwagen, Deputy Secretary

Economics and Statistics Administration Jeffrey Mayer, Acting Under Secretary for Economic Affairs

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HOW TO USE THIS CENSUS REPORT

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INTRODUCTION

Data from the 1990 census are presented in several different report series. These series are published under the following three subject titles:

- 1. 1990 Census of Population (1990 CP)
- 2. 1990 Census of Housing (1990 CH)
- 3. 1990 Census of Population and Housing (1990 CPH)

The types of data and the geographic areas shown in reports differ from one series to another. In most series, there is one report for each State, the District of Columbia, Puerto Rico, and the Virgin Islands of the United States (Virgin Islands), plus a United States summary report. Some series include reports for American Indian and Alaska Native areas, metropolitan areas, and urbanized areas. See appendix F for detailed information about the various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; other related materials; and sources of assistance.

The data from the 1990 census were derived from a limited number of basic questions asked of the entire population and about every housing unit (referred to as the 100-percent questions), and from additional questions asked of a sample of the population and housing units (referred to as the sample questions). Two primary versions of questionnaires were used: a short form containing only the 100-percent questions and a long form containing both the 100-percent questions and the additional sample questions. Appendix E presents facsimiles of the questionnaire pages and the respondent instructions used to collect the data included in this report. Appendix F lists the subjects that are covered by the 100-percent and sample components of the 1990 census.

Legal provision for this census, which was conducted as of April 1, 1990, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which is codified in Title 13, United States Code.

HOW TO FIND RACE/HISPANIC ORIGIN DETAIL AND SUBJECT-MATTER DATA

This report includes a table finding guide to assist the user in locating those statistical tables that contain the data that are needed. The table finding guide lists alphabetically, the subjects shown in this report by race groups, Hispanic origin, and White, not of Hispanic origin. To determine which tables in this report show data for a particular topic, find the subject in the left-hand column of the table finding guide and then look across the columns using the headings at the top for specific race groups or persons of Hispanic origin. Below is an example of a table finding guide.

TABLE FINDING GUIDE

Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number (Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. For definitions and explanations of subject characterities, see appending.

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
POPULATION CHARACTERISTICS							
Age	1	2	3	4	5	8	1 7
Ancestry		_			-		
Clase of worker		_			_		
Court adjustment		2	3	4	5	6	7
Disability		20	22	24	26	28	30
					26	28	30
Educational attainment		20	22	24			7
Family type by presence of own children		2	3	4	5	6	
Fertility		20	22	24	28	28	30
Hispanic origin		-		-		-	
Household type and relationship		2	3.	4	5	8	7
Income in 1989	19	21	23	25	27	29	31
Industry] 18	_	_			_	-
Journey to work	17	20	22	24	26	28	30
Labor force status	18	20	22	24	26	28	30
Language epoken at home and ability to							
speak English	17	20	22	24	26	28	30
Marital status.		2	3	4	5	6	7
Means of transportation to work		20	22	24	26	28	30
Occupation.		21	23	25	27	29	31
			22	24	26	28	30
Place of birth		20					
Place of work		20	22	24	26	26	30
Poverty status in 1989		21	23	25	27	29	31
Race			-	-	-	-	-
Residence in 1985		20	22	24	26	28	30
School enrollment and type of school	17	20	22	24	26	28	30
Sex	1	2	3.	4	5	8	7
Urban, rural, and farm residence (persons) .	17	_	-	_		-	_
Work status in 1989	18	20	22	24	26	28	30
Workers in family in 1989		-	_	_	_		_
HOUSING CHARACTERISTICS							
Bedrooms	32	34	36	38	40	42	44
Condominium		_ ~		30	70	_	
Contract rent		10	11	12	13	14	15
					41	43	45
Gross rent		35	37	39			44
House heating fuel		34	36	38	40	42	
Household income in 1989		34	36	38	40	42	44
Kitchen facilities	32	34	36	38	40	42	44
Meals included in rent	9	10	11	12	13	14	15
Mortgage status and selected monthly ow	ner						
costs		35	37	39	41	43	45
Persons in unit	9	10	11	12	13	14	15
Persons per room	9	10	11	12	13	14	15
Plumbing facilities.		34	36	38	40	42	44
Rooms		10	11	12	13	14	15
Sewage disposal.		34	36	38	40	42	44
Source of water		34	36	38	40	42	44
				38	40	42	44
Telephone in unit		34	36				
Tenure		10	11	12	13	14	15
Units in structure		10	11	12	13	14	15
Urban, rural, end farm residence (housing uni			-	-			***
Vecancy characteristics	9	10	11	12	13	14	15
Value	9	10	11	12	13	14	15
Vehicles available		34	36	38	40	42	4
Year householder moved into unit		34	36	38	40	42	44
Year structure built		34	36	38	40	42	44
LAND AREA			- ~				

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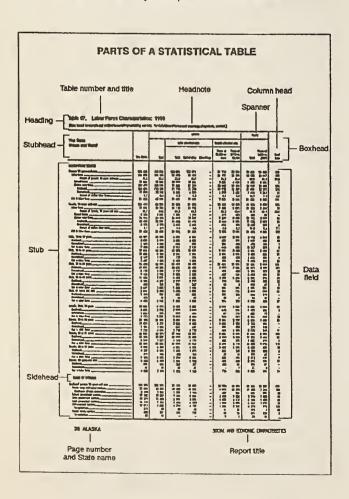
HOW TO USE THE STATISTICAL TABLES

Parts of a Statistical Table

The census data included in printed reports are arranged in tables. Each table includes four major parts: (1) heading, (2) boxhead, (3) stub, and (4) data field. A typical census report table is illustrated below.

The heading consists of the table number, title, and headnote. The table number indicates the position of the table within the report, while the title is a brief statement indicating the classification, nature, and time reference of the data presented in the table. The headnote is enclosed in brackets and is located under the title. It contains statements that qualify, explain, or provide information pertaining to the entire table. In some tables showing racial and Hispanic origin groups, the headnote includes information that data are presented only when certain population-size criteria (thresholds) are met. (For more information on thresholds, see the "User Notes" section.)

The boxhead is under the heading. This portion of the table, which contains the individual column heads or captions, describes the data in each vertical column. In the boxhead of many tables, a spanner appears across and above two or more column heads or across two or more lower spanners. The purpose of a spanner is to classify or qualify items below it or separate the table into identifiable blocks in terms of major aspects of the data.



The *stub* is located at the left edge of the table. It includes a listing of line or row captions or descriptions. At the top of the stub is the stubhead. The stubhead is considered to be an extension of the table title and usually shows generic geographic area designations and restrictions.

In the stub, several features are used to help the user better understand the contents of the table. Usually, a block of data lines is preceded by a sidehead. The sidehead, similar to a spanner, describes and classifies the stub entries following it. The use of indentation in a stub indicates the relationship of one data line to another. Indented data lines represent subcategories that in most instances, sum to a total. Occasionally in tables, it is desirable to show one or more single-line subcategories that do not sum to the total. The unit of measure, such as dollars, is shown when it is not clear from the general wording of the data line.

The *data field* is that part of the table that contains the data. It extends from the bottom of the boxhead to the bottom of the table and from the right of the stub to the right-hand edge of the page.

Both geographic and subject-matter terms appear in tables. It is important to read the definitions of the terms used in the tables because census terms often are defined in special ways that reflect the manner in which the questions were asked and the data were tabulated. Definitions of geographic terms are provided in appendix A. Subject-matter terms are defined in appendix B.

Symbols and Geographic Abbreviations

The following symbols are used in the tables and explanations of subjects covered in this report:

- A dash "-" represents zero, a figure that rounds to less than 0.1, or a percent that rounds to less than 0.1.
- Three dots "..." mean not applicable.
- (NA) means not available.
- The prefix "r" indicates that the count has been revised since publication of 1980 reports or that the area was erroneously omitted or not shown in the correct geographic relationship in the 1980 census reports. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports.
- A dagger "†" next to the name of a geographic area indicates that there has been a geographic change(s) (for example, an annexation or detachment, a new incorporation, or a name change) since the information published for the 1980 census for that area. This symbol appears only in the 1990 CPH-2, Population and Housing Unit Counts reports. The geographic change information for the entities in a State is shown in the "User Notes" section of 1990 CPH-2, Population and Housing

Unit Counts report, for that State. The information for all States appears in the "User Notes" section of the technical documentation for Summary Tape Files 1 and 3.

- A plus sign "+" or a minus sign "-" following a figure denotes that the median falls in the initial or terminal category of an open-ended distribution. (For more information on medians, see the discussion under "Derived Measures" in appendix B.)
- A minus sign "-" preceding a figure denotes decrease.

The following geographic abbreviations are used in the tables and explanations of subjects covered in this report:

- A "(pt.)" next to the name of a geographic area in a hierarchical presentation indicates that the geographic entity is only partially located in the superior geographic entity. For example, a "(pt.)" next to a place name in a county subdivision-place hierarchy indicates that the place is located in more than one county subdivision. (Places also may be "split" by county, congressional district, urban/rural, metropolitan area, voting district, and other geographic boundaries, depending on the presentation.) Other geographic entities also can be "split" by a higher-level entity. The exception is a tabulation block, which is unique within all geographic entities in census products.
- · BG is block group.
- BNA is block numbering area.
- · CDP is census designated place.
- · CMSA is consolidated metropolitan statistical area.
- · MA is metropolitan area.
- MSA is metropolitan statistical area.
- PMSA is primary metropolitan statistical area.
- TDSA is tribal designated statistical area.
- TJSA is tribal jurisdiction statistical area.
- · unorg. is unorganized territory.
- · VTD is voting district.

Census tables often include derived measures such as medians, means, percents, and ratios. More detailed information about derived measures is provided in appendix B.

CENSUS TRACT COMPARABILITY TABLES

A listing of all the census tract reports in this series and information on changes in the boundaries of census tracts between 1980 and 1990 for the area covered in this report appear on page IV-1, directly before the statistical tables.

The census tract comparability table shows the 1980 components of 1990 census tracts and 1990 components of 1980 census tracts, as relevant, for: (1) 1980 census tracts that were split into two or more 1990 census tracts; (2) 1980 census tracts that were combined into new 1990 census tracts; (3) 1980 census tracts in areas with new

numbering systems for 1990; and (4) those census tracts with boundary changes between 1980 and 1990 that affected 2.5 percent or more of the population of the census tract.

A census tract will not appear in the comparability tables if: (1) no change occurred between 1980 and 1990; (2) boundary revisions affected fewer than 2.5 percent of the persons and that was the only change that occurred to that census tract; (3) the area has block numbering areas for 1990; or (4) an area where census tracts were defined for the first time in 1990.

USER NOTES

User notes include corrections, errata, and related explanatory information. They present information about unique characteristics of the report and changes or corrections made too late to be reflected in the text or tables themselves.

CONTENTS OF THE APPENDIXES

Appendix A—Provides definitions of the types of geographic areas and related information used in census reports.

Appendix B—Contains definitions for the subject-matter items used in census reports, including explanations of derived measures, limitations of the data, and comparability with previous censuses. The subjects are listed alphabetically. In reports that contain both population and housing characteristics, the population characteristics are described first, followed by the explanations of the housing subjects.

Appendix C—Provides information on confidentiality of the data, allocations and substitutions, and sources of errors in the data.

Appendix D—Explains the residence rules used in counting the population and housing units, presents a brief overview of data collection operations, and describes processing procedures used to convert data from unedited questionnaires to final 1990 publications and tapes. This appendix also clarifies the procedures used to collect data for persons abroad at the time of the census, where persons on military bases or away at school were counted, how data were collected for persons in institutions, and which citizens of foreign countries were included in the U.S. data.

Appendix E—Presents a facsimile of the 1990 census questionnaire pages and the respondent instructions used to collect the data in this report.

Appendix F—Summarizes the 1990 census data products program by describing the information available in printed reports and in other sources, such as microfiche or computer tape; and provides information on where to obtain assistance.

Appendix G—Contains maps depicting the geographic areas shown in this report.

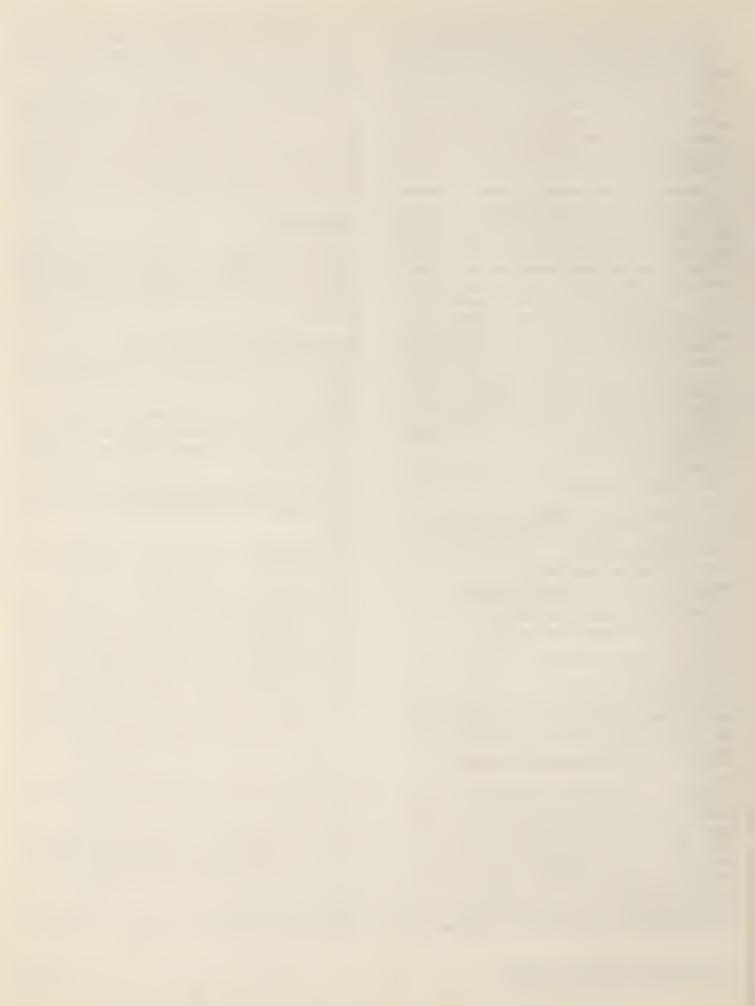


TABLE FINDING GUIDE

Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number

[Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. Tables 1 through 15 show 100-percent characteristics. Tables 16 through 45 show sample characteristics. For definitions and explanations of subject characteristics, see appendix B]

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
POPULATION CHARACTERISTICS							
Age	1	2	3	4	5	6	7
Ancestry	16						***
Class of worker	18	•••					
Disability	18	20	22	24	26	28	30
Educational attainment	17	20	22	24	26	28	30
Family type by presence of own children	1	2	3	4	5	6	7
Fertility	17	20	22	24	26	28	30
Hispanic origin	8, 16	•••					***
Household type and relationship	1	2	3	4	5	6	7
Income in 1989	19	21	23	25	27	29	31
Industry	18						
	17	20	22	24	26	 28	30
Journey to work	18	20	22	24			
Labor force status	10	20	22	24	26	28	30
Language spoken at home and ability to	17	20	22	24	26	20	00
speak English					26	28	30
Marital status	1	2	3	4	5	6	7
Means of transportation to work	17	20	22	24	26	28	30
Occupation	18	21	23	25	27	29	31
Place of birth	17	20	22	24	26	28	30
Place of work	17	20	22	24	26	28	30
Poverty status in 1989	19	21	23	25	27	29	31
Race	8	•••			•••		***
Residence in 1985	17	20	22	24	26	28	30
School enrollment and type of school	17	20	22	24	26	28	30
Sex	1	2	3	4	5	6	7
Urban, rural, and farm residence (persons)	17	•••			•••		•••
Work status in 1989	18	20	22	24	26	28	30
Workers in family in 1989	18				***		***
HOUSING CHARACTERISTICS							
Bedrooms	32	34	36	38	40	42	44
Condominium	32						
Contract rent	9	10	11	12	13	14	15
Gross rent	33	35	37	39	41	43	45
House heating fuel	32	34	36	38	40	42	44
Household income in 1989	32	34	36	38	40	42	44
	32	34	36	38	40	42	44
Kitchen facilities.	9	10	11	12	13		
Meals included in rent	9	10	''	12	13	14	15
Mortgage status and selected monthly owner	33	35	37	39	41	43	45
costs	9						45
Persons in unit		10	11	12	13	14	15
Persons per room	9	10	11	12	13	14	15
Plumbing facilities	32	34	36	38	40	42	44
Rooms	9	10	11	12	13	14	15
Sewage disposal	32	34	36	38	40	42	44
Source of water	32	34	36	38	40	42	44
Telephone in unit	32	34	36	38	40	42	44
Tenure	9	10	11	12	13	14	15
Units in structure	9	10	11	12	13	14	15
Vacancy characteristics	9	10	11	12	13	14	15
Value	9	10	11	12	13	14	15
Vehicles available	32	34	36	38	40	42	44
	32	34	36	38	40	42	
Year householder moved into unit							44
Year structure built	32 1	34	36	38	40	42	44
LAND AREA	1		•••	***	•••	•••	

^{...} Not applicable for this report.



USER NOTES

Additional information concerning this 1990 census product may be available at a later date. If you wish to receive these *User Notes*, contact:

Data User Services Division Customer Services Bureau of the Census Washington, DC 20233 301-763-4100

Questions concerning the content of this report may be directed to:

Housing and Household Economic Statistics Division Bureau of the Census Washington, DC 20233

Population Division Bureau of the Census Washington, DC 20233

ADDITIONAL DEFINITIONS AND EXPLANA-TIONS OF DATA

GENERAL

User Note 1

Age Reporting—Review of detailed 1990 information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age on April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous

censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the discussion on comparability under "Age" in appendix B.)

User Note 2

The user should note that there are limitations to many of these data. Please refer to the text provided with this report for further explanations on the limitations of the data.

User Note 3

This report series (CPH-3) includes 100-percent and sample data for population and housing characteristics. Tables 1 through 8 present data on general population characteristics based on tabulations of 100-percent data and tables 9 through 15 show 100-percent housing data. Tables 16 through 31 show sample data on social and economic characteristics and tables 32 through 45 show sample housing data.

User Note 4

Persons or householders of Hispanic origin may be of any race. References indicating this information were inadvertently omitted from some tables in this report series.

User Note 5

Electrostatic-plotter copies of Census Tract/Block Numbering Area (BNA) Outline Maps are no longer sold by the Census Bureau's Customer Services. Printed copies of maps are obtainable through the Superintendent of Documents. The availability of selected products and information on certain services described in appendix F of this report series has changed. For current information about various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; reference materials; and sources of assistance, see appendix F in the 1990 CP-2 or CH-2 report series.

User Note 6

The data shown in selected products for persons enumerated in "visible in street locations" are incorrect and should not be used. Only the 100-percent data shown in

data products, such as Summary Tape Files (STF's) 1 and 2 and in the 1990 CP-1, *General Population Characteristics* State reports should be used for persons enumerated at "visible in street locations."

During "Shelter and Street Night Enumeration," all visible persons on the streets were asked only the basic 100-percent population questions (age, sex, marital status, race, and Hispanic origin).

During census processing of sample data, information from the long-form questionnaire was inadvertently assigned to a very small percentage of the visible in street population.

User Note 7

The estimated population totals for persons in group quarters, specifically by group quarters type, that are based on census sample tabulations may differ from comparable figures shown in 100-percent tabulations. Such differences result, in part, from sampling variability which occurs because information was obtained from a sample of the population rather than from all persons. Differences also occur because of nonsampling errors which affect the 100-percent and sample data. Examples of nonsampling errors include respondent and enumerator errors, processing errors, and nonresponse.

The 100-percent data are the official counts and should be used as the source for data on group quarters type when the primary focus is on counts of the population in group quarters, especially for small areas such as census tracts/BNA's or blocks. When the group quarters population is shown by characteristics covered only on a sample basis (for example, education, labor force status, income, etc.), the sample figures should be used within the context of the sampling variability associated with them.

For more information on the limitations of 100-percent and sample data for persons in group quarters and the classification of group quarters type, see appendix B. Reasons for the differences between 100-percent and sample totals will be an important focus of post-census research and evaluation.

User Note 8

Estimated population and housing unit totals based on tabulations from only the sample questionnaires (sample tabulations) may differ from the official counts as tabulated from every census questionnaire (100-percent tabulations). Such differences result, in part, because the sample tabulations are based on information from a sample of households rather than from all households (sampling error). Differences also can occur because the interview situation (length of questionnaire, effect of the interviewer, etc.) and the processing rules differ between the 100-percent and sample tabulations. These types of differences are referred to as nonsampling errors. (For more information on nonsampling error, see appendix C.)

The 100-percent data are the official counts and should be used as the source of information on population and housing items collected on the 100-percent questionnaire, such as age, race, Hispanic origin, number of rooms, and tenure. This is especially appropriate when the primary focus is on counts of the population or housing units for small areas such as census tracts/BNA's, block groups, and for American Indian and Alaska Native areas. For estimates of counts of persons and housing units by characteristics asked only on a sample basis (such as education, labor force status, income, and source of water), the sample estimates should be used within the context of the error associated with them.

Many users are interested in tabulations of items collected on the sample cross-classified by items collected on a 100-percent basis such as age, race, sex, Hispanic origin, and housing units by tenure. Given the way the weights were applied during sample tabulations, generally, there is exact agreement between sample estimates and 100-percent counts for total population and total housing units for most geographic areas. At the State level and higher geographic levels, sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on would be reasonably similar and, in some cases, the same.

At smaller geographic levels, including census tract/BNA, there is still general agreement between 100-percent counts and sample estimates of total population or housing units. At smaller geographic levels, however, there will be expected differences between sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on. In these cases, users may want to consider using derived measures (such as means and medians) or percent distributions. Whether using absolute numbers or derived measures for small population groups and for a small number of housing units in small geographic areas, users should be cautioned that the sampling error associated with these data may be large.

Even though the differences between sample estimates and 100-percent counts for these categories are generally small, the differences for the American Indian, as well as the Hispanic origin populations, are relatively larger than for other groups. The following provides some explanation for these differences.

State-level sample estimates of the number of American Indians are generally higher than the corresponding 100-percent counts. It appears the differences are primarily the result of proportionately higher reporting of "Cherokee" tribe on sample questionnaires. This phenomenon occurs primarily in off-reservation areas. The reasons for the greater reporting of Cherokee on sample forms are not fully known at this time. The Census Bureau will do research to provide more information on this phenomenon.

For the Hispanic origin population, sample estimates at the State level are generally lower than the corresponding 100-percent counts. The majority of difference is caused by the 100-percent and sample processing of the Hispanic question on the sample questionnaire when the respondent did not mark any response category. When processing the sample, we used written entries in race or Hispanic origin as well as responses to questions only asked on the sample, such as ancestry and place of birth. These procedures led to a lower proportion of persons being assigned as Hispanic in sample processing than were assigned during 100-percent processing. The Census Bureau will evaluate the effectiveness of the 100-percent and sample procedures.

As in previous censuses, the Census Bureau will evaluate the quality of the data and make this information available to data users. In the meanwhile, both 100-percent and sample data serve very important purposes and, therefore, should be used within the limitations of the sampling and nonsampling errors.

User Note 9

Thresholds and Complementary Thresholds—To show characteristics for a large number of racial and Hispanic groups and to avoid using a large number of pages to show characteristics for small population groups, population thresholds are used in some tables in selected reports. Also, complementary population thresholds are used in some tables to avoid showing largely repetitive data for the

White population and for the White, not of Hispanic origin population. Specifically, complementary thresholds are used to limit the presentation of characteristics for the White population when the population of races other than White is small and for the White, not of Hispanic origin population when the Hispanic origin population is small.

For example, assume that the threshold and complementary threshold are 400 in a table showing data by race and Hispanic origin for counties. The threshold of 400 applies to each group, and in addition, the complementary threshold of 400 applies to White and to White, not of Hispanic origin. The following figure shows how the threshold and complementary threshold for race and Hispanic origin apply for a hypothetical county. (For simplicity, it is assumed that the "Other race" population of the county is zero because characteristics are not shown for the "Other race" population below the State level.

User Note 10

Thresholds in CPH-3—For this report series, the threshold and complementary threshold of 400 persons used to present characteristics for racial and Hispanic origin groups are applied separately for 100-percent and sample data. Therefore, the geographic coverage may differ between tables showing 100-percent data and tables showing sample data.

Figure. Example of Threshold and Complementary Threshold

Race and Hispanic origin	Population	Characteristics shown	Reason
All persons	14,700	Yes	Threshold does not apply to total population.
White	13,800	Yes	Threshold and complementary threshold apply. There are 400 or more White persons, <i>and</i> there are 400 or more persons of races other than White.
Black	500	Yes	Threshold applies. There are 400 or more Black persons.
American Indian, Eskimo, or Aleut	100	No	Threshold applies. There are fewer than 400 American Indian, Eskimo, or Aleut persons.
Asian or Pacific Islander	300	No	Threshold applies. There are fewer than 400 Asian or Pacific Islander persons.
Hispanic origin (or any race)	300	No	Threshold applies. There are fewer than 400 Hispanic persons.
White, not of Hispanic origin	13,500	No	Threshold and complementary threshold apply. There are 400 or more White, not of Hispanic origin persons, <i>but</i> there are fewer than 400 Hispanic origin persons.



LIST OF CENSUS TRACT REPORTS

Report No.	Area	Report No.	Area	Report No.	Area
1	United States	56	Not Assigned		Buffalo-Niagara Falls, NY CMSA:
2	Alabama	57	Not Assigned	100A	Buffalo, NY PMSA
3	Alaska	58	Abilene, TX MSA	100A	Niagara Falls, NY PMSA
4	Arizona	59	Aguadilla, PR MSA	1005	Magara Fans, MT FMC/
5	Arkansas	60	Albany, GA MSA	101	Burlington, NC MSA
3	Airansas	00	Albally, GA IVISA	102	Burlington, VT MSA
6	California .	61	Albany-Schenectady-Troy, NY	103	Canton, OH MSA
7	Colorado	•	MSA	104	Casper, WY MSA
8	Connecticut	62	Albuquerque, NM MSA	105	Cedar Rapids, IA MSA
9	Delaware	63	Alexandria, LA MSA	100	Octal Hapids, IA WOA
10	Not Assigned	64	Allentown-Bethlehem-Easton,	106	Champaign-Urbana-Rantoul, IL
	, 101 / 100 g.100		PA-NJ MSA		MSA
11	Florida	65	Altoona, PA MSA	107	Charleston, SC MSA
12	Georgia			108	Charleston, WV MSA
13	Hawaii	66	Amarillo, TX MSA	109	Charlotte-Gastonia-Rock Hill,
14	Idaho	67	Anchorage, AK MSA		NC-SC MSA
15	Illinois	68	Anderson, IN MSA	110	Charlottesville, VA MSA
		69	Anderson, SC MSA	111	Chattanooga, TN-GA MSA
16	Indiana	70	Anniston, AL MSA	112	Cheyenne, WY MSA
17	Iowa		,		
18	Kansas	71	Appleton-Oshkosh-Neenah, WI		Chicago-Gary-Lake County,
19	Kentucky		MSA		IL-IN-WI CMSA:
20	Louisiana	72	Arecibo, PR MSA	113A	Aurora-Elgin, IL PMSA
		73	Asheville, NC MSA	113B	Chicago, IL PMSA
21	Maine	74	Athens, GA MSA	113C	Gary-Hammond, IN PMSA
22	Maryland	75	Atlanta, GA MSA	113D	Joliet, IL PMSA
23	Massachusetts			113E	Kenosha, WI PMSA
24	Michigan	76	Atlantic City, NJ MSA	113F	Lake County, IL PMSA
25	Minnesota	77	Augusta, GA-SC MSA		
00	Adicalculant	78	Austin, TX MSA	114	Chico, CA MSA
26	Mississippi	79	Bakersfield, CA MSA		
27	Missouri	80	Baltimore, MD MSA		CincInnati-Hamilton, OH-KY-IN
28	Montana				CMSA:
29	Nebraska	81	Bangor, ME MSA	115A	Cincinnati, OH-KY-IN PMSA
30	Nevada	82	Baton Rouge, LA MSA	115B	Hamilton-Middletown, OH
31	New Hampshire	83	Battle Creek, MI MSA		PMSA
32	Not Assigned	84	Beaumont-Port Arthur, TX MSA	116	Clarksville-Hopkinsville, TN-KY
33	New Mexico	85	Bellingham, WA MSA	110	MSA
					111071
34 35	New York	86	Benton Harbor, MI MSA		Cleveland-Akron-Lorain, OH
35	North Carolina	87	Billings, MT MSA		CMSA:
36	North Dakota	88	Biloxi-Gulfport, MS MSA	117A	Akron, OH PMSA
37	Ohio	89	Binghamton, NY MSA	117B	Cleveland, OH PMSA
	Oklahoma	90	Birmingham, AL MSA	117C	Lorain-Elyria, OH PMSA
39	Oregon				
40	Pennsylvania	91	Bismarck, ND MSA	118	Colorado Springs, CO MSA
.,,	Tomoyirana	92	Bloomington, IN MSA	119	Columbia, MO MSA
41	Rhode Island	93	Bloomington-Normal, IL MSA	120	Columbia, SC MSA
42	South Carolina	94	Boise City, ID MSA	121	Columbus, GA-AL MSA
43	South Dakota			122	Columbus, OH MSA
44	Tennessee		Boston-Lawrence-Salem,	123	Corpus Christi, TX MSA
45	Texas	05.4	MA-NH CMSA:	124	Cumberland, MD-WV MSA
		95A	Boston, MA PMSA		
46	Utah	95B	Brockton, MA PMSA		Dallas-Fort Worth, TX CMSA:
47	Vermont	95C	Lawrence-Haverhill, MA-NH	125A	Dallas, TX PMSA
48	Virginia		PMSA	125B	Fort Worth-Arlington, TX PMSA
49	Washington	95D	Lowell, MA-NH PMSA	400	Describe VA MSA
50	West Virginia	95E	Nashua, NH PMSA	126	Danville, VA MSA
	The state of the s	95F	Salem-Gloucester, MA PMSA	127	Davenport-Rock Island-
	Wisconsin	00	Deade-te- Et MC4	100	Moline, IA-IL MSA
52	Wyoming	96	Bradenton, FL MSA	128	Dayton-Springfield, OH MSA
53	Puerto Rico	97	Bremerton, WA MSA	129	Daytona Beach, FL MSA
54	Not Assigned	98	Brownsville-Harlingen, TX MSA	130	Decatur, AL MSA
55	Virgin Islands	99	Bryan-College Station, TX MSA	131	Decatur, IL MSA

Report No.	Area	Report No.	Area	Report No.	Area
1004	Denver-Boulder, CO CMSA:	179	Indianapolis, IN MSA	230	Midland, TX MSA
132A 132B	Boulder-Longmont, CO PMSA Denver, CO PMSA	180 181	lowa City, IA MSA Jackson, MI MSA		Milwaukee-Racine, WI CMSA:
				231A	Milwaukee, WI PMSA
133	Des Moines, IA MSA	182	Jackson, MS MSA	231B	Racine, WI PMSA
	Detroit-Ann Arbor, MI CMSA:	183 184	Jackson, TN MSA Jacksonville, FL MSA	232	Minneapolis-St. Paul, MN-WI MSA
134A	Ann Arbor, MI PMSA	185	Jacksonville, NC MSA	233	Mobile, AL MSA
134B	Detroit, MI PMSA	186	Jamestown-Dunkirk, NY MSA	234	Modesto, CA MSA
135	Dothan, AL MSA	187	Janesville-Beloit, WI MSA	235	Monroe, LA MSA
136	Dubuque, IA MSA	188	Johnson City-Kingsport-	236	Montgomery, AL MSA
137	Duluth, MN-WI MSA	100	Bristol, TN-VA MSA	237	Muncie, IN MSA
138	Eau Claire, WI MSA	189	Johnstown, PA MSA	238	Muskegon, MI MSA
139	El Paso, TX MSA	190	Joplin, MO MSA	239	Naples, FL MSA
140	Elkhart-Goshen, IN MSA	191	Kalamazoo, MI MSA	240	Nashville, TN MSA
141	Elmira, NY MSA	192	Kankakee, IL MSA	241	New Bedford, MA MSA
142 143	Enid, OK MSA Erie, PA MSA	193	Kansas City, MO-KS MSA	242	New Haven-Meriden, CT MSA
144	Eugene-Springfield, OR MSA	194	Killeen-Temple, TX MSA	243	New London-Norwich, CT-RI MSA
		195 196	Knoxville, TN MSA Kokomo, IN MSA	244	New Orleans, LA MSA
145	Evansville, IN-KY MSA				New York-Northern New
146 147	Fargo-Moorhead, ND-MN MSA Fayetteville, NC MSA	197	La Crosse, WI MSA		Jersey-Long Island,
148	Fayetteville-Springdale, AR MSA	198 199	Lafayette, LA MSA Lafayette-West Lafayette, IN MSA		NY-NĴ-CT ČMSA:
149	Fitchburg-Leominster, MA MSA	200	Lake Charles, LA MSA	245A	Bergen-Passaic, NJ PMSA
150	Flint, MI MSA	201	Lakeland-Winter Haven, FL MSA	245B 245C	Bridgeport-Milford, CT PMSA Danbury, CT PMSA
151	Florence, AL MSA	202	Lancaster, PA MSA	245D	Jersey City, NJ PMSA
152	Florence, SC MSA	202	Lansing-East Lansing, MI MSA	245E	Middlesex-Somerset-
153	Fort Collins-Loveland, CO MSA	204	Laredo, TX MSA		Hunterdon, NJ PMSA
154	Fort Myers-Cape Coral, FL MSA	205	Las Cruces, NM MSA	245F	Monmouth-Ocean, NJ PMSA
155	Fort Pierce, FL MSA	206	Las Vegas, NV MSA	245G 245H	Nassau-Suffolk, NY PMSA New York, NY PMSA
156	Fort Smith, AR-OK MSA	207	Lawrence, KS MSA	2451	Newark, NJ PMSA
157	Fort Walton Beach, FL MSA	208	Lawton, OK MSA	245J	Norwalk, CT PMSA
158	Fort Wayne, IN MSA	209	Lewiston-Auburn, ME MSA	245K	Orange County, NY PMSA
159	Fresno, CA MSA	210	Lexington-Fayette, KY MSA	245L	Stamford, CT PMSA
160	Gadsden, AL MSA	211	Lima, OH MSA	246	Norfolk-Virginia Beach-
161	Gainesville, FL MSA	212	Lincoln, NE MSA		Newport News, VA MSA
162	Glens Falls, NY MSA	213	Little Rock-North Little Rock, AR MSA	247	Ocala, FL MSA
163 164	Grand Forks, ND MSA Grand Rapids, MI MSA	214	Longview-Marshall, TX MSA	248 249	Odessa, TX MSA Oklahoma City, OK MSA
				250	Olympia, WA MSA
165	Great Falls, MT MSA		Los Angeles-Anaheim- Riverside, CA CMSA:	251	Omaha, NE-IA MSA
166 167	Greeley, CO MSA Green Bay, WI MSA	215A	Anaheim-Santa Ana, CA PMSA	252	Orlando, FL MSA
168	Greensboro-Winston-Salem-	215B	Los Angeles-Long Beach, CA	253	Owensboro, KY MSA
	High Point, NC MSA	0450	PMSA	254	Panama City, FL MSA
169	Greenville-Spartanburg, SC MSA	215C 215D	Oxnard-Ventura, CA PMSA Riverside-San Bernardino, CA	255	Parkersburg-Marietta, WV-OH
170	Hagerstown, MD MSA	2102	PMSA		MSA
171	Harrisburg-Lebanon-Carlisle, PA	216	Louisville, KY-IN MSA	256	Pascagoula, MS MSA
	MSA	217	Lubbock, TX MSA	257 258	Pensacola, FL MSA Peoria, IL MSA
	Hartford-New Britain-	218	Lynchburg, VA MSA	230	
4704	Middletown, CT CMSA:	219	Macon-Warner Robins, GA MSA		Philadelphia-Wilmington-
172A 172B	Bristol, CT PMSA Hartford, CT PMSA	220	Madison, WI MSA	259A	Trenton, PA-NJ-DE-MD CMSA: Philadelphia, PA-NJ PMSA
172C	Middletown, CT PMSA	221	Manchester, NH MSA	259B	Trenton, NJ PMSA
172D	New Britain, CT PMSA	222	Mansfield, OH MSA	259C	Vineland-Millville-Bridgeton, NJ
173	Hickory-Morganton, NC MSA	223 224	Mayagüez, PR MSA McAllen-Edinburg-Mission, TX		PMSA
174	Honolulu, HI MSA	224	MSA	259D	Wilmington, DE-NJ-MD PMSA
175	Houma-Thibodaux, LA MSA	225	Medford, OR MSA	260	Phoenix, AZ MSA
		226	Melbourne-Titusville-Palm Bay, FL	261	Pine Bluff, AR MSA
	Houston-Galveston-Brazoria, TX CMSA:	227	MSA Memphis, TN-AR-MS MSA		Pittsburgh-Beaver Valley, PA
176A	Brazoria, TX PMSA	228	Merced, CA MSA		CMSA:
176B	Galveston-Texas City, TX PMSA			262A	Beaver County, PA PMSA
176C	Houston, TX PMSA		Miami-Fort Lauderdale, FL CMSA:	262B	Pittsburgh, PA PMSA
177	Huntington-Ashland, WV-KY-OH	229A	Fort Lauderdale-Hollywood-	263	Pittsfield, MA MSA
178	MSA Huntsvillo Al MSA	0000	Pompano Beach, FĹ PMSA	264	Ponce, PR MSA
170	Huntsville, AL MSA	229B	Miami-Hialeah, FL PMSA	265	Portland, ME MSA

Report No.	Area	Report No.	Area	Report No.	Area
	Portland-Vancouver, OR-WA CMSA:	292	San Antonio, TX MSA	315	Stockton, CA MSA
266A		293	San Diego, CA MSA	316	Syracuse, NY MSA
	Portland, OR PMSA			317	Tallahassee, FL MSA
266B	Vancouver, WA PMSA		San Francisco-Oakland-San Jose, CA CMSA:	0.40	7 0 0 0
267	Portsmouth-Dover-Rochester, NH-ME MSA	294A 294B	Oakland, CA PMSA San Francisco, CA PMSA	318	Tampa-St. Petersburg- Clearwater, FL MSA
268	Poughkeepsie, NY MSA	294C		319	Terre Haute, IN MSA
	3	294D	San Jose, CA PMSA	320	Texarkana, TX-Texarkana, AR
	Dravidana Davida I. 4 E. II		Santa Cruz, CA PMSA		MSA
	Providence-Pawtucket-Fall River, RI-MA CMSA:	294E	Santa Rosa-Petaluma, CA PMSA	321	Toledo, OH MSA
269A	Fall River, MA-RI PMSA	294F	Vallejo-Fairfield-Napa, CA		
269B	Pawtucket-Woonsocket-		PMSA	322	Topeka, KS MSA
	Attleboro, RI-MA PMSA			323	Tucson, AZ MSA
269C	Providence, RI PMSA		San Juan-Caguas, PR CMSA:	324	Tulsa, OK MSA
		295A	Caguas, PR PMSA	325	Tuscaloosa, AL MSA
270	Provo-Orem, UT MSA	295B	San Juan, PR PMSA	326	Tyler, TX MSA
271	Pueblo, CO MSA			327	Utica-Rome, NY MSA
272	Raleigh-Durham, NC MSA	296	Santa Barbara-Santa Maria-		
273	Rapid City, SD MSA		Lompoc, CA MSA	328	Victoria, TX MSA
274	Reading, PA MSA	297	Santa Fe, NM MSA		
		298	Sarasota, FL MSA	329	Visalia-Tulare-Porterville, CA MSA
275	Redding, CA MSA	299	Savannah, GA MSA	330	Waco, TX MSA
276	Reno, NV MSA	300	Scranton-Wilkes-Barre, PA MSA	331	
277	Richland-Kennewick-Pasco, WA		Total Trimos Barro, 177 Mich	331	Washington, DC-MD-VA MSA
211	MSA		Seattle-Tacoma, WA CMSA:	332	Waterbury, CT MSA
278	Richmond-Petersburg, VA MSA	301A	Seattle, WA PMSA		
279	Roanoke, VA MSA	301B	Tacoma, WA PMSA	333	Waterloo-Cedar Falls, IA MSA
2,0	Troanoke, VA WISA	3015	racoma, WA FINISA	334	Wausau, WI MSA
280	Rochester, MN MSA	302	Sharon, PA MSA	335	West Palm Beach-Boca Raton- Delray Beach, FL MSA
281	Rochester, NY MSA	303	Sheboygan, WI MSA	336	Wheeling, WV-OH MSA
282	Rockford, IL MSA	304	Sherman-Denison, TX MSA	337	Wichita, KS MSA
283	Sacramento, CA MSA	305	Shreveport, LA MSA	337	WICHIA, NO WOA
284	Saginaw-Bay City-Midland, MI	306	Sioux City, IA-NE MSA		
	MSA		· ·	338	Wichita Falls, TX MSA
		307	Sioux Falls, SD MSA	339	Williamsport, PA MSA
285	St. Cloud, MN MSA	308	South Bend-Mishawaka, IN MSA	340	Wilmington, NC MSA
286	St. Joseph, MO MSA	309	Spokane, WA MSA	341	Worcester, MA MSA
287	St. Louis, MO-IL MSA	310	Springfield, IL MSA	342	Yakima, WA MSA
288	Salem, OR MSA	311	Springfield, MO MSA		
289	Salinas-Seaside-Monterey, CA	511	Opinigheid, MO MOA	343	York, PA MSA
	MSA	312	Coringfield MA MCA		
			Springfield, MA MSA	344	Youngstown-Warren, OH MSA
290	Salt Lake City-Ogden, UT MSA	313	State College, PA MSA	0.45	
291	San Angelo, TX MSA	314	Steubenville-Weirton, OH-WV	345	Yuba City, CA MSA
	Carryingelo, IX WOX		MSA	346	Yuma, AZ MSA

Table A. Census Tract Comparability: 1990 to 1980

[Tobles list selected census trocts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1990 troct	1980 tract
MERCER COUNTY, PA	
319	319
320	320 (pt.) 320 (pt.)
321	320 (pt.) 321
326.01	326 (pt.)
326.02	326 (pt.)

Table B. Census Tract Comparability: 1980 to 1990

[Tables list selected census tracts far which boundaries ar identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

·	
1980 tract	1990 tract
MERCER COUNTY, PA	
319	319 (pt.) 319 (pt.) 320
321	321 (pt.) 321 (pt.) 326.01 326.02



Table 1. General Characteristics of Persons: 1990

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Mercer County			Totals far split tracts/8NA's in Mercer County					
Area	Sharon, PA MSA	Tatal	Hermitage city	Sharon city	Tract 302	Tract 304	Tract 307	Tract 309	Tract 310	Troct 311
LAND AREA Square kilometersSquare miles	1 740.1 671.9	1 740.1 671.9	76.9 29.7	9.7 3.7	2.3 .9	2.1 .8	2.4	2.5 1.0	2.2	10.1 3.9
AGE All persons Under 5 years	121 003 7 530 7 958	121 003 7 530 7 958	15 300 845 900	17 493 1 244 1 133	796 31 18	3 121 191 197	1 645 135 124	3 247 130 150	778 38 35	2 043 131 143
10 to 14 years	7 877 9 079 8 453 17 136 16 756	7 877 9 079 8 453 17 136 16 756	880 886 757 2 002 2 100	1 077 1 154 1 146 2 638 2 265	20 21 53 77 73	196 192 125 396 459	128 121 91 212 205	166 167 151 376 445	29 36 29 102 80	121 109 105 288 241
45 ta 54 years	12 508 12 929 12 119 6 598 2 060	12 508 12 929 12 119 6 598 2 060	1 671 1 997 2 003 951 308	1 643 1 764 1 962 1 162 305	58 96 137 168 44	338 315 385 232 95	135 180 186 108 20	271 447 561 330 53	73 140 147 56 13	244 229 149 105
3 and 4 years 16 years and aver 18 years and aver 21 years and aver 60 years and over	3 080 95 997 92 625 86 531 27 702 24 973	3 080 95 997 92 625 86 531 27 702 24 973	367 12 494 12 117 11 633 4 415 3 947	470 13 808 13 357 12 672 4 367	11 721 715 702 400 377	67 2 497 2 414 2 316 893 823	53 1 238 1 188 1 117 400 366	56 2 766 2 696 2 597 1 239 1 134	12 670 654 634 297 271	50 1 625 1 582 1 518 611 569
Median	36.3 62 345 3 626 3 829	36.3 62 345 3 626 3 829	41.4 8 150 416 425	4 016 36.4 9 332 589 591	60.2 498 11 7	40.7 1 698 94 106	35.5 886 67 62	46.5 1 731 55 78	50.3 425 21 19	39.7 1 1 37 63 66 52
10 to 14 years	3 742 4 322 4 084 8 662 8 373 6 502	3 742 4 322 4 084 8 662 8 373 6 502	423 430 402 1 066 1 098 891	487 615 601 1 337 1 142 873	14 10 22 32 32 32 36	100 103 60 213 233 181	49 70 47 116 109 80	67 75 71 205 229 144	16 18 16 44 45 30	51 63 164 126 95
55 ta 64 years	6 770 6 820 4 136 1 479 1 476	6 770 6 820 4 136 1 479 1 476	1 058 1 106 591 244 183	955 1 149 770 223 219	56 97 143 38 4	177 220 145 66 31	107 98 70 11 28	254 320 197 36	85 82 42 7	132 133 102 90 27
16 years and over 18 years and aver 21 years and over 60 years and over Median Male	50 398 48 879 45 853 16 057 14 607 38.2 58 658	50 398 48 879 45 853 16 057 14 607 38.2 58 658	6 807 6 626 6 372 2 546 2 300 43.3 7 150	7 543 7 303 6 948 2 644 2 458 38.6	464 462 455 312 296 69.6 298	1 378 1 330 1 282 537 494 42.5 1 423	697 669 629 228 208 37.5 759	1 516 1 487 1 437 727 667 51.1 1 516	368 359 348 179 162 55.6 353	948 924 894 392 367 43.8 906
Median age	34.5	34.5	39.5	8 161 34.3	41.3	39.0	32.1	43.1	46.9	36.2
All persons	121 003 115 625 45 591 33 275 12 316 11 221 27 331 36 246 3 843 2 614 2 741 2 637	121 003 115 625 45 591 33 275 12 316 11 221 27 331 36 246 3 843 2 614 2 741 2 637	15 300 14 990 6 158 4 512 1 646 1 537 3 815 4 288 507 222 310	17 493 17 296 7 186 4 713 2 473 2 249 3 508 5 393 682 527 160 37	796 796 590 132 458 448 73 104 16 13	3 121 3 012 1 179 888 291 273 754 974 74 31 109	1 645 1 645 630 419 211 184 191 551 183 90	3 247 3 247 1 385 959 426 405 755 890 167 50	778 778 370 236 134 130 181 187 32 8	2 043 1 847 761 540 221 192 383 581 69 53 196
Persans per househald Persans per family In hausehalds Hausehalder Nanfamily hauseholder	2.54 3.03 20 777 19 436 13 369 6 115	2.54 3.03 20 777 19 436 13 369 6 115	2.43 2.91 3 262 2 975 1 989 836	2.41 3.03 3 429 3 302 2 383 1 250	1.35 2.46 349 349 319 281	2.55 3.03 712 606 414 169	2.61 3.21 314 314 228 99	2.34 2.89 944 944 649 287	2.10 2.69 216 216 155 77	2.43 2.91 483 303 202 95
Living alane Spouse Other relatives Nonrelatives Institutionalized persans Other persans in group quarters	5 997 4 837 1 062 168 1 314 27	5 997 4 837 1 062 168 1 314 27	823 800 169 17 287	1 226 731 155 33 123	279 24 5 1 -	164 162 25 5 106	93 49 28 9 -	285 225 67 3 -	77 54 7 - -	303 202 95 90 74 21 6
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	33 275	33 275	4 512	4 713	132	888	419	959	236	540
With own children under 18 years	14 191 26 134 27 331 11 200 21 174 4 674 2 503 4 211	14 191 26 134 27 331 11 200 21 174 4 674 2 503 4 211	1 663 2 954 3 815 1 325 2 390 562 297 498	2 079 3 790 3 508 1 433 2 687 992 560 971	47 75 73 14 24 55 29 47	364 672 754 317 602 109 42 61	177 345 191 65 149 187 99 180	280 499 755 219 404 158 52 82	65 115 181 47 88 38 14 21	246 427 383 140 251 133 92 152
MARITAL STATUS Males 15 years and aver	46 490 12 958	46 490 12 958	5 789 1 290	6 374 1 862	261 107	1 139 259	550 214	1 270 350	307 69	692 170
Now married, except separated Separated Widawed Divorced Females 15 years and aver	28 302 841 1 508 2 881 51 148	28 302 841 1 508 2 881 51 148	3 909 92 203 295 6 886	3 632 140 270 470 7 665	76 15 26 37	768 6 65 41	205 39 37 55 708	782 18 56 64 1 531	185 5 14 34 369	402 19 47 54 956
Never married	10 526 28 145 1 064 7 738 3 675	10 526 28 145 1 064 7 738 3 675	1 213 3 926 101 1 138 508	1 730 3 622 224 1 377 712	72 75 19 226 74	276 773 18 259 72	232 212 36 128 100	299 778 25 332 97	53 185 7 84 40	190 403 26 231 106

Table 1. General Characteristics of Persons: 1990—Con.

[Far definitions af terms and meanings af symbals, see text]

Census Tract or Block Numbering	Tatals far split tra	cts/8NA's in Mer Can.	cer Caunty—			Hermita	ge city, Mercer Co	unty			
Area	Tract 314	Tract 316	Tract 317	Tract 304 (pt.)	Tract 307 (pt.)	Tract 310 (pt.)	Tract 311 (pt.)	Tract 312	Tract 313	Tract 314 (pt.)	
LAND AREA		2.0	, ,			,	9.9	30.4	22.8	8.8	
Square kilometersSquare miles	8.9 3.4	2.0 .8	1.8	Ξ	Ξ	.1	3.8	11.8	8.8	3.4	
AGE All persons	5 364	2 019	2 715	40	_	18	2 043	4 316	2 269	5 326	
Inder 5 years to a 9 years	247 252	148 131	158 181	1	_	=	131 143	247 245	131 142	245 252 280	
0 ta 14 years	280 273	118 139	163 143	1 2	=	- -	121 109	252 255 221	134 168 99	271 271 262	
20 ta 24 years	266 735 741	117 325 257	124 387 373	3 5 6	Ξ	2 2	105 288 241	512 636	275 318	72° 73°	
15 ta 44 years 15 ta 54 years 15 to 64 years	513 698	207 188	256 313	2 8	_	- 4	178 244	524 646	340 271	50 69	
5 ta 74 years	811 421	208 156	405 176	10	_	6 3	229 149	542 192	245 124 22	80 41 12	
5 years and over	127 106	25 62	36 65	1	-		105 50	44 102	63	10	
6 years and over 8 years and over	4 529 4 417	1 601 1 555	2 195 2 129	37 36	Ξ	18 18	1 625 1 582	3 516 3 404	1 828 1 752	4 49 4 38 4 23	
1 years and over0 years and over	4 268 1 784	1 461 491 450	2 049 786 721	35 15 15		17 9	1 518 611 569	3 263 1 152 981	1 671 541 478	1 77 1 60	
2 years and aver	1 616 43.3	35.9	39.8	52.0	Ξ	63.0	39.7	41.3 2 249	41.1	43. 2 87	
Femole	2 898 113	1 116 76 70	1 435 73 85	19	=	9 -	1 1 37 63 66	122 110	62 67	11	
ta 9 years 0 ta 14 years 5 ta 19 years	128 136 136	59 76	95 71		Ξ	Ξ	52 51	127 127	60 79	13 13	
0 ta 24 years5 ta 34 years	140 384	66 163	61 207	1 2	Ξ	1	63 164	108 268	52 146 168	13 38 38	
5 ta 44 years5 ta 54 years	392 273	134 105 105	173 146 165	3 2	Ξ	2	126 95 132	330 282 336	172 136	27	
5 ta 64 years 5 ta 74 years 5 ta 84 years	382 454 263	136 110	229 104	5	=	3 2	133 102	295 113	130 72	45 28	
5 years and aver	97	16	26	-	-	Ξ	90 27	31 47	17 33	9	
and 4 years6 years and aver8 years and aver	2 496 2 441	33 902 884	1 175 1 139	19 19	Ξ	9	948 924	1 859 1 808	960 924	2 47 2 42	
1 years and aver0 years and aver	2 362 1 040	823 319	1 105 452	18 8	_	9 5	894 392	1 732 629	886 298	2 34 1 03	
2 years and aver	954 45.6	298 38.1	417	55.5	Ξ	67.3	367 43.8 906	540 42.8 2 067	268 41.9 1 108	94 45 2 4 5	
Median age	2 466 41.0	903 34.0	1 280 38.4	21 36.5	Ξ	58.5	36.2	40.1	40.0	40.	
HOUSEHOLD TYPE AND RELATIONSHIP All persons	5 364	2 019	2 715	40	_	18	2 043	4 316	2 269	5 32	
h dausehalds	5 284 2 389	2 019 869	2 715 1 091	40 23	Ξ	18 9	1 847 761 540	4 288 1 644 1 328	2 263 863 681	5 24 2 36 1 57	
Family hausehalder Nanfamily hausehalder Living alane	1 581 808 763	557 312 299	846 245 230	13 10 10	Ξ	8 1 1	221 192	316 296	182 177	75 75 1 31 1 30 18	
SpouseChild	1 328 1 305	417 630	690 829	12 5	_	7 2	383 581	1 201 1 264	631 693	1 31	
Other relativesNanrelatives	183 79	68 35	81 24	Ξ	=	_	69 53 196	130 49 28	59 17 6	'	
nstitutionalized persans Other persons in graup quarters	80 -	Ξ	=	Ξ	Ξ	Ξ	-	-	_		
Persans per househaldPersans per family	2.21 2.78	2.32 3.00	2.49 2.89	1.74 2.31	=	2.00 2.13	2.43 2.91	2.61 2.95	2.62 3.03	2.2 2.7 1 3 4	
Persons 65 years and over	1 359 1 280	389 389	617 617	11 11	=	9 9 5	483 303 202	77 8 750 487	391 391 249	1 26	
Hausehalder Nanfamily hausehalder Living alane	879 410 406	289 177 176	414 160 157	9 4 4	Ξ	-	95 90	168 166	88 87	41 41 3:	
SpauseOther relatives	333 65	77 21	169 29	2 -	Ξ	4 -	74 21	222 38	116 23		
Nanrelativesnstitutianalized persans	3 79	2 -	5 –	=	Ξ	_	180	3 28	3		
ther persons in group quarters	_	-	-	-	_	-	_				
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With awn children under 18 years	1 581 522	557 253	846 320	13 3	-	8 -	540 246	1 328 473	681 262	1 5 7	
Number af awn children under 18 years Married-couple families	878 1 328	440 417	560 690	4 12	=	7	427 383	850 1 201	485 631	1 3	
With awn children under 18 years Number af awn children under 18 years	413 716	180 313	264 464	3 4	Ξ	=	140 251	426 771 105	244 453 39	4 7 19	
Female householder, no husbond present With awn children under 18 years Number af awn children under 18 years	195 95 141	112 66 115	130 47 84	1 - -	Ξ	- 1	133 92 152	41 71	17 31	9 14	
MARITAL STATUS											
Moles 15 years ond over	449	711 192	1 031 230	18 5	=	9	692 170	1 682 354 1 217	890 192 642	2 04 44 1 35	
Naw married, except separated Separated	1 366 48	432 20	703 14	12	=	1	402 19 47	1 217 11 36	642 6 17	2	
WidawedOivarced	89 112	18 49	40 44	_	=	_	54 956	64 1 8 90	33 972	2 50	
Females 15 years and over		911 172 436	1 182 190 704	19 3 12	=	1 7	190 403	311 1 224	177 643	42 1 36	
SeparatedWidawed	32	436 36 182	19 189	3	=	<u>'</u>	26 231	22 247	7 110	45 22	
Oivarced		85	80	ĭ	-	_	106	86	35	2	

Table 1. General Characteristics of Persons: 1990—Con.

[Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hermitage	city, Mercer Count	y—Con.	Sharon city, Mercer Caunty							
Area	Tract 315	Tract 316 (pt.)	Tract 317 (pt.)	Tract 301	Tract 302 (pt.)	Tract 303	Tract 304 (pt.)	Troct 305	Tract 30e		
AND AREA											
Square kilametersSquare miles	4.5 1.7	.2 .1	-[1.2	2.3 .9	1. 9 .7	2.1 .8	1.2 .5	1.0		
AGE											
All persons	1 281	7	-	2 781	796	4 390	3 081	2 935	3 474		
ta 9 years	90 117	Ξ	-	217 213	31 18	320 298	190 196	149 145	33: 26:		
0 ta 14 years	92 81	_	-	199 208	20 21	273 298	195 1 9 0	145 168	24. 26		
20 to 24 years	64 192	2	-	210 493	53 77	323 721	122 391	167 412	26 53		
35 to 44 years	160		=	368	73	565	453	354	44 33		
5 to 54 years5 ta 64 years	117 127	1		235 230	58 9 6	393 434	336 307	285 384	31		
5 ta 74 years5 ta 84 years	165 67	1 -	_	249 133	137 168	456 248	375 2 3 2	454 216	28 16		
5 years and over	9	-	-	26	44	61	94	56	2		
and 4 years 6 years and over	46 969	7	_	80 2 114	11 721	127 3 441	66 2 460	62 2 461	12 2 57		
8 years and over	936 889	7 6	-	2 032 1 902	715 702	3 328 3 144	2 378 2 281	2 398 2 300	2 47 2 31		
O years and over	313	2		515	400	1 004	878	942	61		
2 years and over	2 9 0 35.3	45.5		484 32.0	377 60.2	915 34.5	808 40.6	857 42.7	56 31		
Female	696	3	-	1 433	498	2 343	1 679	1 543	1 81		
ta 9 years	57 54	_	-	115 116	11 7	144 165	94 106	69 71	15		
) to 14 years	48 37	Ξ		83 111	14 10	132 158	100 102	58 86	10		
) to 24 years	40	ī		108	22	175	59	78	15		
5 to 34 years	105 80	Ξ		243 169	32 32	358 284	211 230	215 181	27		
5 to 54 years5 to 64 years	69 66	1	-	125 114	36 56	199 235	179 172	153 203	17 17		
5 to 74 years	90	<u>-</u>	-	145	97	275 171	215 145	261 132	15		
5 ta 84 years5 years and over	41 9	Ξ.	-1	85 19	143 38	47	66	36	i		
and 4 years	31	-	-	. 43	. 4	55	31	31 1 327	1 4		
6 years and over	534 519	3	-	1 104 1 056	464 462	1 868 1 813	1 359 1 311	1 294	1 34		
) years and aver) years and aver	489 180	2	_	987 306	455 312	1 717 617	1 264 52 9	1 249 531	1 25		
years and over	165 35.7	45.5	-	290 32.5	296 69.6	569 36.2	486 42.4	495 45.8	31 33		
Mele	585	45.5 4	Ξ.	1 348	298	2 047	1 402	1 392	1 65 29.		
Aedian age	34.8	41.5	- 1	31.4	41.3	33.2	39.1	39.5	29.		
OUSEHOLD TYPE AND RELATIONSHIP											
All persens hausehalds	1 281 1 281	7	Ξ	2 781 2 756	796 7 9 6	4 390 4 372	3 081 2 972	2 935 2 911	3 47 3 45		
Hausehalder	487	3	-	1 077	590 132	1 804 1 163	1 156 875	1 230 881	1 30		
Family householder	369 118	3 -	-	699 378	458	641	281	349	35		
Spause	108 260	3		322 515	448 73	575 861	263 742	321 696	31		
ChildOther relatives	442 68	1		916 118	104 16	1 357 187	969 74	813 116	1 22		
Nanrelatives	24	-	-	130	13	163	31 109	56 11	13		
stitutionalized persansther persons in graup quarters	Ξ	_	-1	19	Ξ.	18	-	13			
ersans per househald	2.63	2.33	-	2.56	1.35	2.42	2.57	2.37	2.6		
Persons per familyPersons 65 years end over	3.09 241	2.33	- [3.22 40 8	2.46 349	3.07 765	3.04 701	2.84 726	3.1 47		
households	241	į	-	408	349 319	765	595 405	719 480	45 32		
HausehalderNonfamily househalder	164 73		=	2 9 5 159	281	556 301	165	198	14		
Living alaneSpause	72 53	_	-1	156 88	279 24	296 160	160 160	193 196	14		
Other relatives	22	_		20 5	5 1	42 7	25 5	35 8			
stitutionalized persons	-	_	-1	=	<u>-</u>	<u>-</u>	106	3 4			
ther persons in graup quarters	-	-	-	_	-	_	_	-			
AMILY TYPE BY PRESENCE OF OWN CHILDREN							0.75	001	9:		
/ith awn children under 18 years	369 159	3 -	=	699 360	132 47	1 163 531	8 75 361	881 293	48		
Number of own children under 18 years	313 260	- 3	-1	684 515	75 73	963 8 61	668 742	496 696	90		
Vith awn children under 18 years	101	Ξ.	-	258 508	14 24	367 685	314 598	227 401	2: 4		
Number af awn children under 18 years	198 88	_	-	138	55	243	108	150	21		
Vith awn children under 18 years Number af awn children under 18 years	52 103	Ξ	=	83 145	29 47	143 248	42 61	56 81	3		
ARITAL STATUS											
Meles 15 years end over	445	4		1 033	261	1 597	1 121	1 151	1 19		
ever married	120	ĺ	-	335	107	484	254	306 714	3		
ow married, except separatedeparated	271 8	3 -	-	538 22	76 15	897 35	756 6	19			
/idawedivorced	14 32	-	-	3 9 99	26 37	61 120	64 41	44 68	10		
Females 15 years and ever	537	3	_	1 119	466	1 902	1 379	1 345	1.43		
Never married	105 270	- 2	-	263 546	72 75	448 889	273 761	253 712	41 62		
Separated	15	3 -	-	31	19	59	18	24	6		
Vidawed	89 58	-	-	161 118	226 74	315 191	256 71	241 115	i		

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Shoron city, Merci	er County—Con.	Remoinder of Mercer County								
Area	Troct 309 (pt.)	Troct 314 (pt.)	Troct 302 (pt.)	Troct 307 (pt.)	Troct 308	Troct 309 (pt.)	Troct 310 (pt.)	Troct 311 (pt.)	Troct 314 (pt.)		
LAND AREA					•	0.5	0.1	2	_		
Squore kilometersSquare miles	-	-	_	2.3 .9	.9 .4	2.5 1.0	2.1 .8	.2 .1	-		
AGE											
All persons	_	36	-	1 645	1 949	3 247	760	-	- 2		
Under 5 years5 to 9 years	_	2	_	135 124	170 147	130 150	38 35	_			
10 to 14 years	-		_	128 121	156 149	166 167	29 36	Ξ			
15 to 19 yeors	=	4	Ξ	91	120	151	28 100	_			
25 to 34 years	Ξ	8 4	Ξ	212 205	278 232	376 445	78	Ξ	-		
45 to 54 years55 to 64 years	_	5 2	_	135 180	172 198	27 l 447	73 136	Ξ.	-		
65 to 74 yeors 75 to 84 yeors	=	4 5	_	186 108	202 99	561 330	141 53	_			
85 years ond over	-	_	_	20	26	53	13	-			
3 and 4 years 16 years ond over	_	1 33	=	53 1 238	75 1 450	56 2 766	12 652	Ξ			
18 years and over	_	33 32	-	1 188 1 117	1 384 1 303	2 696 2 597	636 617	Ξ			
21 years and over60 years and over	_	10	Ξ.	400	433	1 239	288 262	-			
62 yeors and over	_	10 44.0	_	366 35.5	394 33.6	1 134 46.5	49.9	Ξ.	69.		
Femole	-	2]	-	886	1 035	1 731	416 21	-			
Under 5 yeors	_	1	_	67 62	77 73	55 78	19	-			
10 to 14 years	_	ī	i :	49 70	81 68	67 75	16 18	_			
20 to 24 yeors	-	3		47 116	58 156	71 205	16 43	Ξ			
35 to 44 years		3	=	109	132	229 144	43 30				
45 to 54 yeors55 to 64 yeors	_	3] _	80 107	99 109	254	84	_			
65 to 74 years 75 to 84 years	_	3 2	_	98 70	112 58	320 197	79 40	Ξ			
85 years and over	-	=	-	11	12	36	7 5	-			
3 and 4 years	_	1 20		28 697	34 795	19 1 516	359	=			
18 years ond over21 years ond over]	20 19	_	669 629	765 727	1 487 1 437	350 339	_			
60 years and over	-	6	-	228 208	240 219	727 667	174 157	_			
62 years and over	=	44.3	=	37.5	35.2 914	51.1 1 516	55.3 344	Ξ	69.		
Medion oge	=	15 43.5	_	759 32.1	31.4	43.1	46.5	-	69.		
HOUSEHOLD TYPE AND RELATIONSHIP											
All persons	-	36	-	1 645 1 645	1 949 1 949	3 247 3 247	760 760	_			
In households	Ξ.	36 20	=	630	734	1 385 959	361 228	_			
Fomily householderNonfomily householder	_	10 10		419 211	533 201	426	133	_			
Living oloneSpouse	_	10 9	_	184 191	178 253	405 755	129 174	Ξ			
ChildOther relotives	_	5 2	_	551 183	709 156	890 167	185 32	Ξ			
Nonrelatives	_	_	-	90	97	50	8 -	Ξ			
Institutionalized personsOther persons in group quorters] =	Ξ	=	Ξ	-	-	-	-			
Persons per household	_	1.80	_	2.61	2.66	2.34	2.11	-	2.0 2.0		
Persons per family Persons 65 years ond over	_	2.60 9	_	3.21 314	3.10 327	2.89 944	2.71 207	=	2.0		
In householdsHouseholder	_	9	_	314 228	327 217	944 649	207 150	Ξ			
Nonfamily householder	_	2 2	-	99 93	81 73	287 285	77 77	Ξ			
Living oloneSpouse	1 -	3	_	49	76	225 67	50	Ξ			
Other relotivesNonrelotives	_	Ξ	_	28 9	22 12	3	<u>-</u>	_			
Institutionolized personsOther persons in group quorters	=	_	_	Ξ	Ξ		=	_			
FAMILY TYPE BY PRESENCE OF OWN CHILDREN											
Families	_	10	_	419	533	959	228	-			
With own children under 18 years Number of own children under 18 years		2 3	_	177 345	247 469	280 499	65 115	Ξ			
Married-couple fomilies	_	9		191 65	253 80	755 219	1 74 47	Ξ			
Number of own children under 18 years	-	3	Ξ.	149	153	404 158	88	_			
Female householder, no husbond present With own children under 18 yeors	-		_	187 99	244 158	52	14	Ξ			
Number of own children under 18 years	-	-	-	180	302	82	21	-			
MARITAL STATUS											
Males 15 years ond over Never married	-	14	-	550 214	672 273	1 270 350	68	_			
Now morried, except separated	1 -	10	-	205 39	269 37	782 18	178	_			
SeparotedWidowed	_	i] =	37	33	56	14	-			
Females 15 years and over		20	-	55 708	60 804	64 1 53 1		_			
Never morried	-	5	_	232	251 274	299 778	52	-			
Naw married, except seporoted Seporoted	Ξ	10 1	_	212 36 128	61 124	25 332	7	-			
Widowed		2									

Table 1. General Characteristics of Persons: 1990—Con.

[Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder	of Mercer County—	Con.			
Area	Tract 316 (pt.)	Tract 317 (pt.)	Tract 318	Tract 319	Tract 320	Tract 321	Troct 322	Troct 323	Tract 324
LAND AREA Square kilameters	1.8	1.8 .7	244.1 94.2	68.6 26.5	154.5 59.7	3.0 1.2	2.1	57.8 22.3	128.0 49.4
AGE All persons Under 5 years	2 012 148 131 118 139 115 324 257 205 187 207 156 25	2 715 158 181 163 143 124 387 373 256 313 405 176 36	4 978 348 353 359 376 296 782 717 589 523 378 196 61	4 831 259 309 314 299 198 572 730 538 662 549 259 142	5 537 285 353 424 392 295 726 814 655 576 498 333 186	3 534 201 178 196 465 542 459 371 249 287 318 203 65	3 200 194 235 227 215 182 462 484 355 336 282 174 54	3 385 186 218 222 226 172 436 563 403 422 367 143 27	6 483 508 510 473 483 414 991 980 677 477 193
3 and 4 years 16 years and aver 18 years and aver 21 years and aver 60 years and aver 62 yeors and aver Median Female Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 64 years 65 to 64 years 85 years 85 years 86 years 87 to 88 years 88 years and aver	62 1 594 1 548 1 455 489 449 35.9 1 113 76 70 59 76 65 163 134 104 104	65 2 195 2 129 2 049 786 721 39.8 1 435 73 85 95 71 61 207 173 146 165 229 104 26	138 3 839 3 683 3 478 882 782 34.7 2 477 170 166 171 167 153 382 357 292 255 210 109 45	112 3 890 3 759 3 608 1 317 1 172 41.3 2 531 145 143 142 132 113 287 388 270 342 298 165	110 4 382 4 213 4 014 1 316 1 204 38.5 2 831 120 166 208 183 139 367 398 334 286 283 202 145 43	81 2 931 2 858 2 324 737 678 29.0 1 875 100 96 108 222 268 222 191 123 153 196 148 48	74 2 495 2 411 2 286 697 625 36.6 1 719 93 109 123 100 95 252 260 187 183 166 110 41	77 2 713 2 613 2 499 778 683 38.9 1 699 85 104 115 110 81 229 227 210 197 76 14	212 4 901 4 715 4 433 33.6 3 296 225 224 209 529 492 492 252 112 27
3 and 4 years 16 years and aver 18 years and aver 21 years and aver 60 years and over 62 years and over Median Median Median Median age	33 899 881 821 318 298 38.0 899 34.0	29 1 175 1 139 1 105 452 417 42.0 1 280 38.4	66 1 931 1 871 1 764 485 436 36.0 2 501 33.7	68 2 068 2 015 1 943 761 678 42.6 2 300 39.6	2 294 2 292 2 122 777 722 41.2 2 706 36.4	1 553 1 519 1 265 474 441 31.6 1 659 26.6	1 366 1 330 1 270 421 378 38.0 1 481 34.9	1 375 1 326 1 268 408 351 39.3 1 686 38.6	2 536 2 454 2 320 568 494 34.4 3 187
HOUSEHOLD TYPE AND RELATIONSHIP All persons	2 012 2 012 866 554 312 299 414 629 68 35	2 715 2 715 1 091 846 245 230 690 829 81 24	4 978 4 949 1 796 1 442 354 299 1 290 1 598 131 134 29	4 831 4 690 1 843 1 436 407 374 1 293 1 375 109 70	5 537 5 324 2 013 1 547 466 423 1 328 1 702 176 105 213	3 534 2 897 1 321 721 600 545 522 805 118 131	3 200 3 200 1 311 937 374 343 738 988 88 75	3 385 3 385 1 255 1 045 210 190 930 1 057 104 39	6 483 6 467 2 420 1 925 491 438 1 558 2 200 139 141
Persons per hausehold Persons per family Persons 65 years and over In hauseholds Hauseholder Nanfamily hauseholder Living alane Spause Other relatives Nonrelatives Institutionalized persons Other persons in group quarters	2.32 3.01 388 388 288 177 176 77 21 2	2.49 2.89 617 617 414 160 157 169 29 5	2.76 3.09 635 608 398 149 148 169 30 11	2.54 2.93 950 817 537 224 215 236 36 8 133	2.64 3.07 1 017 804 539 230 226 199 62 4 213	2.19 3.00 586 586 449 297 292 102 32 3	2.44 2.94 510 510 347 164 163 125 34 4	2.70 3.00 537 537 340 95 94 164 32 1	2.63 3.02 715 715 483 191 187 33 8
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With awn children under 18 years Number of own children under 18 years Married-couple families With awn children under 18 years Number of own children under 18 years Female householder, no husband present With awn children under 18 years Number of own children under 18 years	554 253 440 414 180 313 112 66	846 320 560 690 264 464 130 47 84	1 442 667 1 218 1 290 593 1 121 109 51 66	1 436 550 1 021 1 293 486 916 105 49 84	1 547 674 1 241 1 328 577 1 079 159 74	721 319 620 522 208 440 157 90	937 430 755 738 321 582 165 90	1 045 410 732 930 373 675 87 30 45	1 929 944 1 681 1 558 692 1 271 298 214 362
MARITAL STATUS Males 15 years and over Never married, Separated Separated Separated Separated Widowed Divarced Females 15 years and over Never married, Naw married, Separated Separated Separated Separated Widowed Divorced Separated	707 191 429 20 18 49 908 172 433 36 182	1 031 230 703 14 40 44 1 182 190 704 19	1 948 454 1 315 27 43 109 1 970 321 1 314 23 208 104	1 848 348 1 323 26 64 87 2 101 311 1 316 26 333 115	2 138 522 1 375 19 82 140 2 337 384 1 382 36 404 131	1 388 649 539 29 44 127 1 571 556 547 49 266 153	1 150 272 754 27 30 67 1 394 245 759 41 200 149	1 364 283 956 18 31 76 1 395 222 958 7 140 68	2 414 585 1 582 35 54 156 2 576 425 1 587 65 261 261

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering		Remoinder of Mercer County—Con.									
Area	Troct 325	Troct 326.01	Troct 326.02	Troct 327	Troct 328	Troct 329	Troct 330	Troct 331			
LAND AREA Squore kilometers Squore miles	366.4 141.5	167.0 64.5	62.6 24.2	134.0 51.7	104.0 40.2	3.3 1.3	3.7 1.4	142.7 55.1			
AGE All persons Under 5 yeors 5 to 9 yeors	8 152 549 693	5 700 345 390	4 780 235 277	8 039 590 560	4 543 275 308	3 299 177 218	5 069 196 201	4 350 314 354			
10 to 14 years	634 563 457 1 150 1 264	380 389 290 810 847	281 292 491 955 788	554 576 498 1 328 1 175	348 534 241 656 632	179 197 202 447 378	183 920 1 402 458 373	386 357 241 587 685			
45 to 54 yeors	905 820 627 410 80	745 611 498 271 124	449 429 370 181 32	930 848 664 259 57	493 471 366 180 39	299 292 401 306 203	275 329 318 284 130	685 469 424 337 171 25			
3 ond 4 years	229 6 143 5 913 5 617 1 540 1 380	148 4 508 4 338 4 148 1 170 1 055	97 3 935 3 828 3 608 796 696	226 6 217 5 979 5 655 1 422 1 237	122 3 486 3 219 3 022 842 740	81 2 689 2 611 2 492 1 076 1 020	82 4 449 4 364 3 023 901 832	131 3 220 3 064 2 879 743 655			
Medion Femole Under 5 yeors. 5 to 9 yeors. 15 to 19 yeors. 15 to 19 yeors. 20 to 24 yeors. 20 to 24 yeors. 25 to 34 yeors. 25 to 34 yeors. 25 to 34 yeors. 25 to 34 yeors.	35.2 4 113 274 315 316 271 222 595	37.5 2 887 174 184 167 208 137 422	33.3 1 985 102 124 129 143 120 300	34.3 4 057 292 272 282 263 242 667	33.9 2 114 129 153 124 124 114 330	40.9 1 833 83 96 78 98 97 245 199	21.9 2 642 79 92 83 477 667 242 190	34.2 2 187 149 171 193 177 106 300 345 242 210 180			
35 to 44 years	603 472 418 334 240 53	412 371 301 268 153 90	295 210 224 192 123 23	591 479 426 363 148 32	321 251 226 213 105 24	199 160 175 245 207 150	190 150 179 193 197 93	13 63			
16 years and over 18 years ond over 21 years and over 60 years and over 62 years ond over Medion Mole Medion oge	3 148 3 035 2 892 841 759 36.1 4 039 34.6	2 325 2 239 2 137 644 589 38.7 2 813 36.8	1 600 1 546 1 468 453 403 37.3 2 795 31.2	3 157 3 051 2 902 763 664 35.2 3 982 33.5	1 681 1 627 1 556 456 414 37.7 2 429 30.3	1 561 1 520 1 461 703 670 46.7 1 466 35.5	2 373 2 338 1 635 575 537 22.6 2 427 21.7	1 638 1 565 1 471 398 34.9 2 163 33.2			
HOUSEHOLD TYPE AND RELATIONSHIP All persons	8 152	5 700	4 780	8 039	4 543	3 299	5 069	4 350			
In households Householder Family householder Viving householder Living olone Spouse Child Other relatives Nonrelotives	8 152 3 008 2 300 708 628 1 996 2 750 212 186	5 459 1 993 1 620 373 320 1 442 1 785 138 101	3 846 1 521 1 091 430 394 891 1 216 119	8 024 2 948 2 352 596 536 2 022 2 709 209 136	4 184 1 592 1 222 370 336 1 091 1 303 1 123 75	3 077 1 338 847 491 450 679 873 101 86	3 005 1 300 817 483 444 684 654 69 98	4 350 1 520 1 204 316 290 1 066 1 548 131 85			
Institutionolized persons Other persons in group quorters Persons per household	2.71	241 - 2.74	934 - 2.53	8 7 2.72	359 - 2.63	204 18 2.30	126 1 938 2.31	2.86			
Persons per fornily Persons 65 years and over In households Householder Living olone Spouse Other relotives	3.16 1 117 1 117 770 349 342 278 56	3.08 893 678 437 159 151 189 46	3.04 583 582 416 193 190 136 26	3.10 980 968 633 247 245 260 71	3.06 585 585 393 181 176 159 28	2.95 910 694 499 261 257 161 24	2.97 732 622 457 261 256 140 20 5	3.28 533 533 355 147 144 144			
Nonrelatives Institutionalized persons Other persons in group quorters	13 - -	215 -	1 -	4 7 5	-	198 18	110	-			
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 yeors Number of own children under 18 yeors	2 300 1 075 2 116	1 620 690 1 292	1 091 485 874	2 352 1 059 1 972	1 222 520 936	847 337 635	817 348 657	1 204 599 1 212			
Morried-couple families	1 996 913 1 841 215 120 189	1 442 603 1 150 115 64 106	891 381 715 155 85 132	2 022 901 1 714 254 133 222	1 091 466 847 98 43 71	679 261 514 142 65 104	684 274 549 105 63 95	599 1 212 1 066 533 1 112 8 8 39 59			
MARITAL STATUS Moles 15 years and aver Never married Now married, except separated	3 068 695 2 048	2 223 525 1 485	2 357 856 1 101	3 124 758 2 073	1 904 631 1 122	1 149 286 711	2 101 1 250 718	1 62 2 366 1 092			
Separated Widowed Divorced Females 15 years and over	61 85 179 3 208	28 64 121 2 362	89 50 261 1 630	40 78 175 3 211	20 42 89 1 708	14 69 69 1 576 299	18 59 56 2 388 1 219	26 40 98 1 67 4			
Never morried. Naw morried, except separated Seporoted Widowed Oivorced	532 2 054 62 386 174	408 1 487 31 332 104	323 918 37 217 135	560 2 063 72 324 192	268 1 123 16 203 98	714 36 413 114	709 35 322 103	310 1 086 19 176 83			

Table 2. General Characteristics of White Persons: 1990

[Threshald and complementory threshald are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Mercer Caunty		Tatols for split tracts/8NA's in	Mercer County
Area	Sharan, PA MSA	Totol	Hermitage city	Sharon city	Tract 307	Tract 309
AGE						
All persans	114 479 6 958	114 479 6 958	14 873 810	15 921 1 051	590 42	2 704 99
5 to 9 years	7 410	7 410	843	964	29	111
10 to 14 years	7 294 8 344	7 294 8 344	838 834	938 1 007	29 34	128 112
20 ta 24 years	7 936	7 936	735	1 038	34 62	121 319
25 to 34 years	16 144 15 902	16 144 15 902	1 947 2 034	2 402 2 085	63	350
45 to 54 years55 to 64 years	11 949 12 377	11 949 12 377	1 631 1 960	1 523 1 636	52 61	21 <i>4</i> 379
65 to 74 years	11 735	11 735	1 989	1 867	102	508
75 to 84 years 85 years and aver	6 421 2 009	6 421 2 009	944 308	1 119	72 10	315 48
3 and 4 years	2 846	2 846	351	396	19	44
16 years and over	91 311 88 242	91 311 88 242	12 214 11 861	12 763 12 365	483 470	2 343 2 298
21 years and over	82 580	82 580	11 399	11 776	449	2 226
60 years and over62 years and over	26 820 24 218	26 820 24 218	4 381 3 918	4 141 3 829	211 205	1 130 1 039
Median	36.8	36.8	41.9	37.4	45.3	50.1
Female	59 125	59 125	7 908	8 469	32 8 24	1 446
Under 5 years	3 352 3 551	3 352 3 551	396 392	496 504	14	62
10 to 14 years	3 482 4 002	3 482 4 002	395 402	424 537	13 14	37 62 50 50 59
20 to 24 years	3 848	3 848	387	529	16	59 174
25 ta 34 years	8 208 7 941	8 208 7 941	1 038 1 057	1 206 1 036	35 36	173
45 to 54 years	6 187	6 187	871	799	30 32	115 212
55 to 64 years65 to 74 years	6 458 6 619	6 458 6 619	1 040 1 099	884 1 098	59	294
75 to 84 years85 years and aver	4 030 1 447	4 030 1 447	587 244	742	49 6	187 33
3 and 4 years	1 362	1 362	171	183	11	12
16 years ond aver	48 042	48 042	6 652	6 938	276	1 285
18 years and over	46 640 43 831	46 640 43 831	6 483 6 246	6 722 6 426	273 260	1 268 1 234
60 years and over	15 564	15 564	2 527	2 516 2 352	127 123	665 612
62 years ond aver	14 186 38.7	14 186 38.7	2 285 43.9	39.9	48.7	55.2
Male	55 354 35.0	55 354 35.0	6 965 39.8	7 452 35.2	262 42.2	1 25 8 44.6
HOUSEHOLD TYPE AND RELATIONSHIP	55.5	33.0	Vv			
All persons	114 479	114 479	14 873	15 921	590	2 704
In househalds	109 792	109 792	14 569 6 013	15 736 6 595	590 254	2 704 1 192
HousehalderFomily householder	43 540 31 795	43 540 31 79 5	4 407	4 313	151	817
Nanfamily householder	11 745 10 723	11 745 10 723	1 606 1 502	2 282 2 078	103 95	375 358
Spause	26 607	26 607	3 762	3 343	89	654 698
Other relatives	33 948 3 360	33 948 3 360	4 107 483	4 755 582	155 60	126
Nanrelatives	2 337 2 176	2 337 2 176	204 304	461 152	32	34
Institutionalized personsOther persons in group quarters	2 511	2 511	-	33	-	-
Persons per househald	2.53	2.53	2.42	2.39	2.37	2.27
Persons per family	3.01	3.01	2.90	3.02 3 277	3.07 184	2.81 8 71
Persons 65 years and over	20 165 18 842	20 165 18 842	3 241 2 957	3 151	184	871
HousehalderNonfamily householder	12 947 5 936	12 947 5 936	1 976 832	2 269 1 190	132 65	596 263
Living alone	5 831	5 831	819	1 169	65 63 32 19	261 211
Other relatives	4 729 1 021	4 729 1 021	796 169	702 150		62
Nanrelatives Institutionolized persons	145 1 296	145 1 296	16 284	30 122	1	2
Other persons in group quarters	27	27	204	4	-	-
FAMILY TYPE BY PRESENCE OF OWN CHILDREN						
Families	31 795	31 795	4 407	4 313	1 51	817 218
With own children under 18 years Number of awn children under 18 years	13 393 24 485	13 393 24 485	1 592 2 807	1 836 3 284	53 89	379
Married-couple families	26 613	26 613	3 752 1 287	3 340 1 356	8 6 29	655 177
With own children under 18 years	10 889 20 468	10 889 20 468	2 313	2 510	61	315
Female hausehalder, no husband present With own children under 18 years	4 009 2 055	4 009 2 055	520 264	778 404	49 19	315 125 37 57
Number of own children under 18 years	3 320	3 320	428	656	23	57
MARITAL STATUS					212	1.046
Males 15 years and averNever married	44 077 11 818	44 077 11 818	5 657 1 242	5 923 1 681	213 81	1 069 279
Never marriedNow married, except separatedSeparated	27 465 710	27 465 710	3 844 85	3 451 116	93 9	677 9
Widowed	1 421	1 421	201	256	12	50
Oivorced	2 663	2 663	285	419	18	1 20
Females 15 years and aver Never married	48 740 9 658	48 740 9 658	6 725 1 153	7 045 1 495	277 82	1 297 235 673
Now married, except separated	27 375	27 375	3 869 92	3 455 170	99 8	673 10
Separated Widowed	895 7 432	895 7 432	1 125	1 297	63	298
Oivarced	3 380	3 380	486	628	25	81

Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Sharon city, Mercer County	Remoinder of Mercer County					
Area	Troct 306	Tract 307 (pt.)	Troct 308	Troct 309 (pt.)	Troct 326.02		
AGE							
All persons	2 568 198	590 42	657 31	2 704 99	4 365		
Jnder 5 yeors 5 to 9 yeors	152	29	36	111	27:		
10 to 14 yeors	150 173	29 34	31 33	128 112	272 280		
20 to 24 yeors	189	34	38	121	39		
25 to 34 yeors	418 345	62 63	74 84	319 350	79: 69:		
15 to 54 years	264	52	52	214	43		
55 to 64 years65 to 74 years	259 254	61	79 127	379 508	41' 36'		
75 to 84 years	146	102 72	55	315	18		
35 years and over	20	10	17	48	3		
3 ond 4 yeors16 yeors ond over	72 2 029	19 483	11 555	44 2 343	9 3 54		
18 years ond over	1 960	470	540	2 298	3 43		
21 years and over	1 865 535	449 211	519 250	2 226 1 130	3 24 79		
52 years and over	502	205	234	1 039	69-		
Median	35.1	45.3	45.2	50.1	34.		
FemaleUnder 5 yeors	1 315	328 24	353 15	1 446 37	1 95 9		
5 to 9 yeors	72	14	14	62	12		
10 to 14 yeors	57 99	13 14	13 17	50 50	12 14		
20 to 24 yeors	102	16	18	59	11		
25 to 34 years 35 to 44 years	202	35 36	43 48	174 173	29 29		
15 to 54 years	133	30	27	115	20		
55 to 64 years65 to 74 years	146	32 59	45 72	212 294	22 19		
75 to 84 yeors	83	49	34	187	12		
B5 years and over	14	6	7	33	2		
3 ond 4 yeors 16 years and over	1 070	11 276	309	12 1 285	1 57		
18 years and over	1 030	273	301	1 268	1 52		
21 yeors and over60 years and over	983 298	260 127	292 140	1 234 665	1 44 45		
62 years and over	283	123	131	612	40		
Medion	36.5 1 253	48.7 262	48.5 304	55.2 1 258	37. 2 41		
Medion age	33.4	42.2	42.7	44.6	32.0		
HOUSEHOLD TYPE AND RELATIONSHIP All persons	2 568	590	657	2 704	4 365		
In households	2 551	590	657	2 704	3 804 1 508		
HouseholderFomily householder	1 016 717	254 151	290 196	1 192 817	1 08		
Nonfomily householder	299	103	94 87	375 358	42 39		
Spouse	262 538	95 89	122	654	88		
Child Other relotives	805 108	155	180 42	698 126	1 19		
Nonrelatives	84	60 32	23	34	98		
Institutionolized personsOther persons in group quarters	17	Ξ	_	-	561		
Persons per household	2.54	2.37	2.31	2.27	2.5		
Persons per fomily Persons 65 yeors ond over	3.05 420	3.07 184	2.82 199	2.81 871	3.04 58		
In households	407	184	199	871	58		
Householder Nanfamily householder	285	132 65	134 53	596 263	41: 19:		
Living alone	125	63	51	261	18		
Other relatives	90 27	32 19	51 11	211 62	13 2		
Nonrelotives	5	i	3	2	_		
Other persons in group quorters	13	Ξ	Ξ	=			
FAMILY TYPE BY PRESENCE OF OWN CHILDREN							
Families With own children under 18 yeors	717	151	196	817	1 08		
	322 560	53 89	63 104	218 379	47 85		
Number of own children under 18 years		86	118	655	88 38		
Number of own children under 18 years Morried-couple families	537		20				
Number of own children under 18 yeors Morried-couple families With own children under 18 years Number of own children under 18 years	537 210 379	29 61	30 53	177 315	71		
Number of own children under 18 yeors Morried-couple families With own children under 18 years Number of own children under 18 years Femole householder, no husband present	537	29	30 53 68 32 50		71 14 7		
Number of own children under 18 yeors	537 210 379 147 92	29 61 49 19	53 68 32	315 125 37	71 14 7		
Number of own children under 18 yeors Morried-couple families With own children under 18 years Number of own children under 18 years Femole householder, no husband present With own children under 18 years Number of own children under 18 years MARITAL STATUS Moles 15 years and over	537 210 379 147 92 147	29 61 49 19 23	53 68 32 50	315 125 37 57	71 14 7 11		
Number of own children under 18 yeors Morried-couple families With own children under 18 years Number of own children under 18 years Femole householder, no husband present With own children under 18 years Number of own children under 18 years MARITAL STATUS Moles 15 years and over Never morried Now married, except separoted	537 210 379 147 92 147 974 272 560	29 61 49 19 23 213 81 93	53 68 32 50	315 125 37 57 1 069 279 677	71 14 7 11 1 98 62 1 03		
Number of own children under 18 yeors Morried-couple families With own children under 18 years Number of own children under 18 years Femole householder, no husband present With own children under 18 years Number of own children under 18 years MARITAL STATUS Moles 15 years and over Never morried Now married, except separoted	537 210 379 147 92 147 974 272 560	29 61 49 19 23 213 81 93 9	53 68 32 50 248 83 127 6	315 125 37 57 1 069 279 677 9	71 14 7 11 1 98 62 1 03 6		
Number of own children under 18 yeors Morried-couple families With own children under 18 years Number of own children under 18 years Femole householder, no husband present With own children under 18 years Number of own children under 18 years Number of own children under 18 years MARITAL STATUS Moles 15 years and over Never morried Now married, except seporoted Seporoted Widowed	537 210 379 147 92 147 974 272 560 28	29 61 49 19 23 213 81 93	53 68 32 50 248 83 127	315 125 37 57 1 069 279 677	71 14 7 11 1 98 62 1 03 6		
Number of own children under 18 yeors Morried-couple families With own children under 18 years	537 210 379 147 92 147 272 560 28 32 82 1 094	29 61 49 19 23 213 81 93 9	53 68 32 50 248 83 127 6	315 125 37 57 1 069 279 677 9	71 14 7 11 1 98 62 1 03 6 4 21		
Number of own children under 18 yeors Morried-couple families With own children under 18 years	537 210 379 147 92 147 272 560 28 32 82 1 094	29 61 49 19 23 213 81 93 9 12 18 277 82	53 68 32 50 248 83 127 6 13 19 311 70	315 125 37 57 1 069 279 677 9 50 54 1 297 235	71 14 7 11 1 98 62 1 03 6 4 21 1 60		
Number of own children under 18 yeors Morried-couple families With own children under 18 years Femole householder, no husband present With own children under 18 years Number of own children under 18 years Newer morried Never morried Now married, except seporoted Seporoted Widowed Divorced	537 210 379 147 92 147 272 560 28 32 82 1 094	29 61 49 19 23 213 81 93 9 12 18 277	53 68 32 50 248 83 127 6 13 19	315 125 37 57 1 069 279 677 9 50 54 1 297	1 98 62 1 03 6 4 21 60 31 99 3 21 21		

Table 3. General Characteristics of Black Persons: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Mercer Co	ounty	Totals for split trac Mercer Cou		Shoron city, Mercer County	Remoin	der of Mercer Co	unty
Area	Shoron, PA MSA	Total	Sharon city	Troct 307	Troct 309	Troct 306	Troct 307 (pt.)	Troct 308	Troct 309 (pt.)
AGE All persons Under 5 years. 5 to 9 yeors. 10 to 14 yeors. 15 to 19 yeors. 20 to 24 yeors. 25 to 34 yeors. 35 to 44 yeors. 45 to 54 yeors. 55 to 64 yeors. 65 to 74 yeors. 3 and 4 yeors ond over 18 yeors ond over 18 yeors ond over 21 yeors ond over 62 yeors and over Medion. Female Under 5 years. 15 to 19 yeors. 15 to 19 yeors. 15 to 19 yeors. 16 to 19 yeors. 17 to 19 yeors. 18 yeors ond over 19 yeors ond over 21 yeors ond over 21 yeors ond over 3 and 4 yeors. 16 yeors ond over 50 yeors and over 51 to 9 yeors. 51 to 19 yeors. 52 to 19 yeors. 53 to 19 yeors. 54 to 19 yeors. 55 to 19 yeors. 55 to 19 yeors. 56 to 19 yeors. 57 to 19 yeors. 58 yeors ond over. 59 yeors ond over. 50 yeors ond over. 51 to 19 yeors. 51 to 19 yeors.	5 882 526 481 513 645 452 912 757 490 522 369 166 49 211 4 240 3 967 3 596 847 723 28.8 2 885 2 252 244 417 3 75 275 275 275 274 201 417 3 75 275 275 275 275 275 275 275 275 275 2	5 882 526 481 513 645 452 912 757 490 522 369 166 49 211 4 240 3 967 3 596 847 723 28.8 2 885 2 22 244 227 274 204 417 375 298 189 100 30 102 2 118 2 118 2 2 118	1 504 185 159 132 140 105 231 163 115 126 944 41 13 69 1 003 952 861 221 182 26.11 828 89 844 61 73 70 129 96 97 96 97 189 97 189 98 84 84 85 80 84 85	1 047 91 93 99 87 56 150 141 83 318 83 36 100 33 751 714 665 188 160 31.1 554 41 47 36 56 31 81 73 36 56 31 88 75 75 75 75 75 88 88 75 75 88 88 75 75 88 88 88 88 88 88 88 88 88 88 88 88 88	533 299 397 572 520 577 677 533 155 55 111 4177 394 3677 109 955 36.77 278 17 12 31 31 31 32 31 32 31 32 31 32 32 32 32 32 32 32 32 32 32 32 32 32	883 133 108 93 88 78 1117 97 67 52 333 114 3 3 49 536 502 438 82 2 20.8 487 61 54 43 43 43 43 43 45 61 54 61 54 61 54 61 62 62 62 62 62 62 62 62 62 63 64 64 64 64 64 64 64 64 64 64 64 64 64	1 047 91 93 99 87 56 150 141 83 118 83 36 100 33 751 714 665 188 160 31.1 554 41 47 36 56 31 81 81 73 83 83 83 75 118 83 83 75 118 83 83 75 118 83 83 75 118 83 83 84 85 86 86 86 86 86 86 86 86 86 86 86 86 86	1 285 136 1111 1125 1116 82 203 3146 120 119 74 44 44 44 44 44 45 891 840 780 62 59 99 62 59 68 51 40 113 83 72 64 40 113 83 72 64 40 113 83 72 64 84 85 85 85 85 86 86 86 87 87 88 87 88 87 88 88 88 88 88 88 88	533 29 39 37 52 300 57 92 57 67 53 15 5 11 417 394 367 109 95 36.7 278 17 16 17 23 11 23 11 26 10 3
21 years ond over	1 829 470 399 31.0 2 997 26.8	1 829 470 399 31.0 2 997 26.8	502 125 103 27.5 676 23.7	368 100 84 32.4 493 30.0	199 62 55 39.2 255 34.9	268 44 32 24.3 396 17.5	368 100 84 32.4 493 30.0	433 99 87 30.9 605 27.5	199 62 55 39.2 255 34.9
All persons In households Householder Fornity householder Nonfornity householder Living olone Spouse Child Other relotives Nonrelotives Institutionalized persons Other persons in group quarters	5 882 5 282 1 912 1 377 535 470 610 2 059 445 256 525 75	5 882 5 282 1 912 1 377 535 470 610 2 059 445 256 525 75	1 504 1 492 568 389 179 161 155 610 94 65 8	1 047 1 047 374 268 106 87 102 391 123 57	533 533 192 141 51 47 99 185 41 16	883 879 286 230 56 47 74 411 59 49	1 047 1 047 374 268 106 87 102 391 123 57 —	1 285 1 285 443 337 106 90 131 525 114 72	533 533 192 141 51 47 99 185 41 16
Persons per household Persons per fornity Persons 65 years and over In households Householder Nonfornity householder Living alone Spouse Other relatives Nonrelatives Institutionalized persons Other persons in group quarters FAMILY TYPE BY PRESENCE OF OWN CHILDREN	2.74 3.25 584 567 410 173 160 101 35 21 17	2.74 3.25 584 567 410 173 160 101 35 21 17	2.60 3.17 148 147 111 58 55 28 5 3 1	2.78 3.29 129 129 96 34 30 117 9 7	2.79 3.34 73 73 53 24 14 5 1	3.00 3.29 50 49 36 15 14 10 1 2	2.78 3.29 129 129 96 34 30 117 9 7	2.88 3.26 127 127 82 27 21 25 11 9	2.79 3.34 73 73 53 24 24 14 5
Families With own children under 18 years Number of own children under 18 years Married-couple families With own children under 18 years Number of own children under 18 years Femole householder, no husband present With own children under 18 years Number of own children under 18 years	1 377 730 1 455 641 257 551 647 438 857	1 377 730 1 455 641 257 551 647 438 857	389 236 482 160 72 163 211 154 305	268 124 252 105 36 88 138 80 154	141 62 114 100 42 83 32 15 25	230 159 331 72 39 87 148 113 234	268 124 252 105 36 88 138 80 154	337 184 362 135 50 99 176 126 250	141 62 114 100 42 83 32 15
Marital Status Males 15 years and over	2 200 1 038 745 130 80 207 2 162 787 646 163 290 276	2 200 1 038 745 130 80 207 2 162 787 646 163 290 276	434 178 172 23 13 48 594 228 156 53 78	334 130 112 30 25 37 430 150 113 28 64 75	200 70 105 9 6 100 228 60 103 15 34 16	220 101 79 14 3 23 329 150 74 31 29 45	334 130 112 30 25 37 430 150 113 28 64 75	422 188 142 31 20 41 491 181 139 45 64	200 70 105 9 6 10 228 60 103 15 34

Table 4. General Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

[The abave table was omitted because there were na qualifying areas]

Table 5. General Characteristics of Asian or Pacific Islander Persons: 1990

[The above table was amitted because there were na qualifying areas]

Table 6. General Characteristics of Hispanic Origin Persons: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		
AICE .	Shoron, PA MSA	Mercer County
AGE		
All persons Under 5 years	506 58	506 58
5 to 9 years	43 37	43 37
15 to 19 yeors	62 52	62 52
25 to 34 years 35 to 44 years	83 69	83 69
45 to 54 yeors	41 25	41 25
55 to 64 years65 to 74 years	23	23 7
75 to 84 yeors 85 yeors ond over	7 6	6
3 and 4 yeors 16 years ond over	30 355	30 355
18 yeors ond over	332 294	332 294
60 years ond over62 years ond over	51	51 46
Medion	46 25.1	25.1
Female Under 5 yeors	226 26	226 26
5 to 9 yeors	14	14 17
15 to 19 years	29 18	29 18
20 to 24 years 25 to 34 years 35 to 44 years	36	36
45 to 54 years	34 21	34 21
55 to 64 years65 to 74 years	13	13 11
75 to 84 years	3 4	3 4
3 ond 4 years	14	14
18 years and over	162 151	162 151
21 years and over60 years and over62 years and over62 years and over	137 26	137 26
62 years and over	24 28.0	24 28.0
Male	280 22.7	280 22.7
HOUSEHOLD TYPE AND RELATIONSHIP		
All persons	506	506
In households	440 136	440 136
Fomily householder	92 44	92 44
Nonfamily householder	37	37
SpouseChild	82 176	82 176
Other relotivesNonrelotives	30 16	30 16
Institutionolized persons Other persons in group quorters	39 27	39 27
Persons per household	2.57	2.57 3.17
Persons per fomily Persons 65 years and over	3.17 36	3.17 36
In householdsHouseholder	34 25	34 25
Nonfomily householder Living olone	14	14
SpouseOther relatives	14 7 2	7 2
Nonrelotives	-	2
Institutionolized persons Other persons in group quorters	-	-
FAMILY TYPE BY PRESENCE OF OWN CHILDREN		
Fomilies	92	92
With own children under 18 yeors Number of own children under 18 yeors	50 142	50 1 42
Married-couple fomilies With own children under 18 years	62	62 33
Number of own children under 18 yeors Female householder, no husband present] 100	100
With own children under 18 yeors	15 39	15
MARITAL STATUS		
Males 15 years and over	199	199
Never morried Now married, except separated	91 76	91 76
Seporoted Widowed	1 7	10
Oivorced	15	15
Females 15 years and over Never morried	48	169 48
Now morried, except separated Separated	88	88
Widowed Divorced	. 14	14 17

General Characteristics of White, Not of Hispanic Origin Persons: 1990 Table 7.

{Threshold and complementary threshold ore 400 persons. For definitions of terms and meanings of symbols, see text}

Census Tract or Block Numbering		
Area	Shoran, PA MSA	Mercer County
AGE		
All persons	114 086	114 086
Under 5 yeors5 to 9 yeors	6 912 7 37 8	6 912 7 37 8
10 to 14 yeors	7 263 8 299	7 263 8 299
20 to 24 years	7 898	7 898
25 to 34 years	16 083 15 851	16 083 15 851
45 to 54 yeors55 to 64 yeors	11 918	11 918
65 to 74 years	12 354 11 712	12 354 11 712
75 to 84 yeors	6 415 2 003	6 415 2 003
3 ond 4 years	2 823	2 823
16 years and over	91 03 8 87 987	91 038 8 7 987
21 years and over60 years and over	82 347 26 771	82 347 26 771
62 years and over	24 173	24 173
Medion	36.8	36.8 58 947
Female	58 947 3 333 3 539	3 333
5 to 9 yeors	3 539 3 46 8	3 539 3 46 8
15 to 19 years	3 979	3 979
20 to 24 years	3 835 8 183	3 835 8 18 3
35 to 44 years	7 915 6 172	7 915 6 172
55 to 64 years	6 445	6 445
65 to 74 years 75 to 84 years	6 608 4 027	6 60 8 4 027
85 years and over	1 443	1 443
3 ond 4 years 16 years ond over	1 352 47 916	1 352 47 916
18 years and over	46 523	46 523 43 722
21 years and over	43 722 15 538 14 162	15 53 8 14 162
62 yeors ond over	14 162 38.7	14 162 38.7
Male Medion oge	55 139 35.1	55 1 3 9 35.1
HOUSEHOLD TYPE AND RELATIONSHIP	33.1	33.1
All persons	114 086	114 086
In households	109 433	109 433
HouseholderFomily householder	43 427 31 718	43 427 31 718
Nonfomily householder Living alone	11 709 10 691	11 709 10 691
SpouseChild	26 543 33 805	26 543 33 805
Other relotives	3 334	3 334
Nonrelotives	2 324 2 161	2 324 2 161
Other persons in group quorters	2 492	2 492
Persons per household	2.53	2.53 3.01
Persons per fomily	3.01 20 13 0	20 130
In households	18 8 09 12 923	18 809 12 923
Nonfomily householder	5 923 5 818	5 923 5 818
Living oloneSpouse	4 722	4 722
Other relotivesNonrelotives	1 019	1 019 145
Institutionalized persons	1 294	1 294
Other persons in group quorters	27	27
FAMILY TYPE BY PRESENCE OF OWN CHILDREN		01.700
Families With own children under 18 years Number of own children under 18 years	31 718 13 353	31 718 13 353 24 373
Number of own children under 18 years	13 353 24 373 26 559	24 373 26 559
Morried-couple families With own children under 18 years	1 10 862	26 559 10 862
Femole householder, no husband present	3 992	20 384 3 992 2 044
With own children under 18 yeors Number of own children under 18 yeors	2 044 3 295	2 044 3 295
MARITAL STATUS	3 2/3	3 2/3
Males 15 years and over	43 926	43 926
Never morried	43 926 11 752 27 404	43 9 26 11 752 27 404
Separated	704	704
WidowedOivorced	1 415	1 415 2 651
Females 15 years and over	48 607	48 607
Never morried	9 619 27 306	9 619
Seporoted	893	27 306 893
WidowedOivorced	7 419	7 419 3 370
		3 370

[For definitions of terms and meanings af symbols, see text]	Census Tract or Block Numbering	Area	White White White White White White White Ward And American Indian Eskimo, or Aleut Eskimo Aleut Asian ar Pacifit Islander Asian ar Pacifit Islander Asian ar Pacifit Islander Asian ar Pacifit Islander Carbadian Korean Carbadian Carbadian Carbadian Hanog Loofian Other Asian Carbadian Carbadian Carbadian Carbadian Carbadian Carbadian Carbadian Sarroan Gouranian Other Pacifit Islander Gouranian Other Pacifit Islander Carbadian Carbadia	All persons Mexican Mexican Debrif Rican Cuban Other Hispanic origin RACE AND HISPANIC ORIGIN	White Hispanic origin Not of Hispanic origin Hispanic origin Not of Hispanic origin Not of Hispanic origin Hispanic origin American Indian, Eskimo, or Aleut Hispanic origin Asian or Pocific Islander Hispanic origin Not of Hispanic origin
ext]		Sharon, PA MSA	121 003 114 479 00 115 003 11 11 11 11 11 11 11 11 11 11 11 11 11	121 003 506 506 17 17 120 497	121 003 114 086 114 086 2 88 2 2 8 8 2 115 115 116 117 118 118 118 118 118 118 118 118 118
		Total	121 003 114 479 114 479 111 111 111 111 111 111 111 111 111 1	121 003 506 132 98 17 17 120 497	121 003 114 479 114 086 5 882 2 4 7 858 115 108 393 393 134 134 134 134 134
	Mercer County	Hermitoge city	18 330 14 833 1325 1325 111 111 111 111 12 14 14 14 15 14 16 14 17	15 245	15 300 4 73 4 873 14 828 325 325 324 11 10 76 76 77
		Sharon city	71 1 504 202 222 222 223 1 223 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	17 370	17 493 926 15 825 16 825 17 825 17 825 18 82
		Troct 302	%20% 	796 26 2 1 2 2 770	700 202 203 203 203 203 203 203 203 203 2
		Tract 304	6 60 6 70 6 70 6 70 6 70 6 70 6 70 6 70 7 0 7 0 8 0	3 121 5 5 17 17 18 19 19 19	3 121 3 0367 2 070 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		Tract 307	.	1 645 1 2 2 2 2 2 1 1 640	645 590 588 1 047 1 045 2 2 2 2 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	Tatals for split to	Tract 309	2002 533 533 547 747 75 75 75 75 75 75 75 75 75 75 75 75 75	3 229	2 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	Tatals for split trocts/BNA's in Mercer County	Tract 310	68 88 89 89 89 89 89	778 5 1 1 1 4 773	687 8 683 4 683 8 8 8 1 1 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1
	er County	Tract 311	20 80 67 66 7 66 7 7 8 7 8 7 8 7 8 8 7 8 8 7 8 8 7 8 7	2 043 2 041 2 041	26 6 6 7 8 8 8 7 8 8 8 7 8 8 8 8 8 8 8 8 8
		Tract 314	8.00 8.00 8.00 8.00 8.00 8.00 8.00 8.00	5 364 31 9 1 1 2 2 5 333	5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		Tract 316	2006-0943	2 019 15 4 4 4 4 4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2 019 1 943 1 1932 2 2 2 62 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
		Tract 317	600 8130 8130 8130 8130 8130 8130 8130 81	2 715 202 5 5 2 3 3 3 10 10 2 695	2002 2002 2002 2003 2003 2003 2003 2003

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Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbals, see text]														
Census Tract or Block Numbering					Hermitage city, Mercer County	ercer County						Sharon city, Mercer County	rcer County	
Area	Troct 304 (pt.)	Tract 304 (pt.) Tract 307 (pt.)	Tract 310 (pt.)	Tract 311 (pt.)	Tract 312	Tract 313	Troct 314 (pt.)	Tract 315	Tract 316 (pt.)	Tract 317 (pt.)	Tract 301	Tract 302 (pt.)	Tract 303	Tract 304 (pt.)
RACE														
White	6 4	1 1	817.	2 043	4 316 4 246	2 269 2 238	5 326 5 220	1 281 1 218	7	1 1	2 781 2 693	796	4 390 4 268	3 047
Slock American Indian Eskino, or Aleut		1 1 1	- 1 1	<u>4</u>	<u>}</u> m m	- 1 1	χ νυν	~ ~ ~		1 1 1	> 4 ⊲	2 1 1	294	56
Eskira	1	1	1 1	1)	1	n 1	? I	ı ı	1 1	rı	1 1	o 1	1
Asian Asian	1 1 1			lmm	1 ~ ~	¹ 23 ¹	1 8 8	1 1 1	1 1 1	1 1 1	1 6 6	l m m	1 00 0	1 40 4
Chinese	1 1	1 1	1 1) I ~	4 1	2 ∞ 1	2 60 4	- 1 - 1	- 1 - 1	1 1	4	9 I I	4 I I	9 1 1
Johnse Asian Indian	1 1	1 1	1 1	1	1 1	10	. 12	1 1	1 1	1 1	- 1	116	1 1 1	25
Korean	1	1	1	-	-	-	4	1	1 1	1 1	1 1	4 1	2	7-
Combadian	· ·	1 1	1 1	1 1	1 4	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
Hmong			1 1		1 1	1 1	1 1	1 1	1 1	1 1	1 1	ı —	f f	1 1
Thai	1	1	1	1	10	ĮΨ	1	ı	1	ı	1-	- 1	- 1	~
Pocific Islander	· ·	1 1	1 1	1 1	۷ ا	ור	1 1	1 1	1 1	l 1	- 1	1 1	ı –	1 1
Howaiian	1	ı	1	1	ı	ı	ı	ı	ì	1	ı	1	-	ı
Guomanian		1 1	1 1	l 1	1 1	1 1	1 1	1 1	1	1 1	1 1	1 1	1 1	1 1
Other Pacific Islander	1 1	1 1	1 1	1 7	1-	1-	Ια	1-	1 1	1 1	۱ ۳	1 -	1 ~	10
		1	1	r	-	-	•	-	ş	1	2	-	?	7
HISPANIC ORIGIN														
All persons	40	1	18	2 043	4 316	2 269	5 326	1 281	7	ı	2 781	796	4 390	3 081
Mexican	1 1	1 1	1 1	7 -	<u>0</u> 4	9 I	5 °	† 1	1 1	1 1	13	0,-	2	5
Puerto Rican	1 1	1 1	1 1	1 1	1 1	1 1	1 1	က၂	1 1	1 1	1 2	1 5	ო ო	1 1
Other HispanicNot of Hispanic arigin	40	1 1	1 81	2 041	4 301	2 266	22 5 295	1 277	7	1.1	2 757	23 770	4 371	3 064
RACE AND HISPANIC ORIGIN														
All persons	5 5	1	18	2 043	4 316	2 269	5 326	1 281	7	1	2 781	796	4 390	3 081
Hispanic origin	2 5	1	: ' [1 885	12	2 2 2	22	4 5 6	. 1 ~	1	18	24	18	17
Slock	P 1	1 1	<u>:</u> -	149	4			59	- 1	1 1		92		
Hispanic origin	1 1	1 1	ı -	149	- 65	7	- 67	- 65	1 1	1 1	1 62	92	110	26
American Indian, Eskimo, or Aleut		ı	. 1	1	, m	- 1	٠c -	, m	ı	1	40		9) 1
Not of Hispanic origin	1 1	1 1	1 1	1-1-	∣က၊	1 1 5	- 4	l m		1 1	o — (l I (1 ~0 <	1 1
Asian ar Pacific Islander	1 1	1 1	1 1	က၂	~ 1	73	43	1 1	1 1	1 1	2 -	e –	m I	ю I
Not of Hispanic origin	1	ı	ı	m	7	23	43	1 -	i	1	22	5	m	90
Hispanic origin	1 1	1 1	1 1	4 I	- 1		201	- 1	1 1	1 1	nm		n —	7
Not of Hispanic origin	1	1	1	4	-	1	-	-	1	ī	1	1	2	2

Table 8.	Race	and	and Hispanic	Origin:	19
[Far definitions of terms and meanings of symbols, see text]	of terms and	meanings	of symbols, se	e text]	

[Far definitions af terms and meanings af symbals, see text]														
Census Tract or Block Numbering	S	Sharon city, Mercer County—Con.	County—Con.						Remainder of Mercer County	rcer County				
Area	Tract 305	Tract 306	Tract 309 (pt.)	Tract 314 (pt.)	Tract 302 (pt.)	Tract 307 (pt.)	Tract 308	Tract 309 (pt.)	Tract 310 (pt.)	Tract 311 (pt.)	Tract 314 (pt.)	Troct 316 (pt.)	Tract 317 (pt.)	Tract 318
RACE														
WhiteWillie	2 935 2 609	3 474 2 568	1 1	38	1.1	1 645	1 949 657	3 247 2 704	99 029	1 1	8 8	2 012 1 936	2 715 2 665	4 978 4 959
BlackAmerican Indian, Eskima, or Aleut	314	883 12	1 1	1 1	1 1	1 047	1 285	533	88 I	1 1	1 1	62	3 25	38
American Indian	1 1	12	1 1	1 1	1 1	- 5	- 1	- ı	1 1	1 1		- 1	က၊	m I
Aleut	1 4	الا	1 1	1 1	1 1	1 -	1 69	ا در	10	1 1	1 1	14	1 79	lσ
Asian or Pacific Islander	0.4	יאי	1 1	1 1		1	n m -	n 40	1 2 1			141	20 4	om 1
Filipino	I m-	2		1 1		1 1	- 1	i 1 °	110	I I I	i 1 i	1 1 1	r 1 –	1 1
Asian Indian	- 1	1 1 4	1 1	' '		1 1	ı — -	1 77	۷ 1	I I	1		- 40 4	1 10
Korean	1 1	ומי	1 1	1 1		1 1	- 1	ומי	1 1		1 1	- 1	0 I	n 1
Combadian	1-1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
Lootian	1	1 1	1	1	1 1		1 1	1 1		1 1	1 1	1 1	1 1	1 1
Other Asian	1 1 4	1 1	1 1	1 1	1 1	ı –		1 1		1	1	က		1
Pocific Islander	-15	1 1		1 1	1 1	1 1	1 1	1 1		1 1		1 1		
Samaan	1.1	' '	1 1	1 1		1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
Other Pacific Islander Other roce	- %	1.40	1 1	I 1	1.1	1 9	lω	14	1 1	1 1	1 1	16	1 9	1-
HISPANIC ORIGIN														
All persons	2 935	3 474	1 1	98 1	1 1	1 645	1 949	3 247	760	1.1	8 1	2 012 15	2 715 20	4 978
Mexicon Particular Puerto Rican	i– 1	1 82	1 1	1 1	1 1	22	91	I m	- 1	1 1	1 1	44	2 2	ω ι
Cuban Other Hispanic Order organic Order Hispanic Order Orde	12 2 922	3 450	1 1 1	36.	1 1 1	1 640	1 939	15 3 229	_ 4 755	1 1 1	7 1 2	1 997	3 10 2 695	4 962
RACE AND HISPANIC ORIGIN														
White	2 935	3 474 2 548	1 1	88	1 1	1 645	1 949		760	1 1	81 60	2 012 1 936		4 978 4 959
Hispanic origin	2 605		1.1	3 1 %	1.1	588	649	2 689	4 99	11:	121	1 925	18 2 647 25	15 4 944 13
Hispanic arigin	2 1 4	905 878		1 1 1	1 1 1	1 042	1 284	3333	81 8	: 1 1		3 ' 3	3 1 52	2 1 2
American Inspulie Citylii	# 1 I	12	1 1 1	1 1 1		- 5	-	g- 1	5	1 1	1.1	ş— 1	ელ I	iw I
Not of Hispanic origin Asian ar Pacific Islander	1 %	12 5	1 1	1 1	1 1	12	− ∞	- 8	2	1 1	1 1	- 4	3	ოო
Hispanic arigin	mm	1 100	1 1	1 1	1.1	1-9	l m c	1503	16	1 1	1 1	m− c	1 91	l m=
Unter race Hispanic arigin Not of Hispanic arigin Hispanic arigin	0.001	040	111	1 1 1	111	o – 4	n-0	4 4	111	1 1 1	111	×-æ	004	1

Table 8. Race and Hispanic Origin: 1990—Con. [for definitions of terms and meanings of symbols, see text]

[For definitions of terms and meanings of symbols, see text]														
Census Tract or Block Numbering						Ren	Remoinder of Mercer County—Con	r County—Con.						
Area	Troct 319	Tract 320	Tract 321	Tract 322	Tract 323	Troct 324	Tract 325	Tract 326.01	Troct 326.02	Tract 327	Tract 328	Tract 329	Troct 330	Tract 331
White All persons White All persons American Indian, Eskimo, or Aleut American Indian, Eskimo, or Aleut American Indian Eskimo Chinese Filian Asian or Pocific Islander Asian or Pocific Islander Asian or Pocific Islander Filian Combodian Vetrames Combodian Filian Other Asian Combodian C	44 885 850 850 850 850 850 850 850 850 850	888 888 888 888 888 888 888 888 888 88	88. 88. 88. 1122 1 122 2 1 1 2 2 1 1 1 1 1 1 1 1 1	88. 86. 84. 87. 10.86. 1. 1. 1. 1. 1. 1. 1.	ωω 80.02 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80.04 80	60.0 8.0.4 8.0.4 8.1.1 1.4.6.1	8 8 2002 2003 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80.00 80 80.00 80.00 80 80 80 80 80 80 80 80 80 80 80 80 8	4 4 4 3489 4 3489 4 3489 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8 727 1277 1277 1277 1277 148 158 157 157 157 157 157 157 157 157 157 157	44 200 444 18880 8 44 1 1 1 1 1 0	33.4 28.23.4 28.23.4 3.33.4 5.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	 4 00 886 866 866 866 866 866 866 866 866	4 4 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Hispanic origin (of ony roce) Mexican Mexican Mexican Cubon Cubon Other Hispanic origin Not of Hispanic Origin	4 631	\$ 537 10 17 7 - - 5 527	3 534 12 6 4 4 2 3 522	3 200 12 12 13 188	3 38 1 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	6 483 17 17 17 17 17 18 19 10 10 10 10 10 10 10 10 10 10 10 10 10	8 152 23 12 4 4 7 8 129	\$ 700 25 133 2 1 9 5 675	4 780 30 30 18 18 6 6 4 750	8 033 255 01 0 10 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 543 17 17 17 17 17 17 17 17 17 17 17 17 17	3 299 26 26 7 7 7 19 3 273	5 069 28 28 3 3 3 1 8 5 041	4 350 10 13 3 4 340
All persons Hisponic origin Not of Hisponic origin Hisponic origin Anericon Indian, Eskimo, or Aleut Hisponic origin Asian or Pochic Islander Hisponic origin Not of Hisponic origin	4 4 780 4 780 1 780 1 13 1 3 2 2 2 2 3 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 537 5 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	3 534 3 428 3 427 6 5 6 5 1 1 2 1 2 1 2 1 2 1 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	3 163 3 163 3 151 14 14 14 17 17 17 17 17 17 17 17 17 17 17 17 17	86.00 0 86.00	60 0 20 0 20 0 0 20 0 0 0 0 0 0 0 0 0 0 0	8 108 8 108 8 088 2 20 2 0 17 17	\$ 700 5 5 532 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	4 780 4 365 4 357 75 368 12 12 13 11 11 11	0.00	44 4 2300 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	23.4 23.4 23.4 23.4 26.6 26.6 28.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8	6 4 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4 4 4 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990

Census Tract or Block Numbering			Mercer County			Totols f	or split tracts/8N	A's in Mercer Co	unty	
Area	Shoron, PA MSA	Total	Hermitoge city	Shoron city	Troct 302	Tract 304	Troct 307	Tract 309	Troct 310	Tract 311
All housing units	48 689	48 689	6 359	7 670	635	1 219	746	1 428	382	784
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER Occupied housing units	45 591	45 591	6 158	7 186	590	1 179	630	1 385	370	761
Owner-occupied housing units Percent of occupied housing units	34 184 75.0	34 184 75.0	4 591 74.6	4 530 63.0	11 1.9	998 84.6	399 63.3	1 165 84.1	279 75.4	492 64.7
White	33 172 929	33 172 929	4 530 45	4 304 215	10 1	991 5	202 196	1 033 131	246 33	469 22
Americon Indion, Eskimo, or Aleut Asion or Pocific Islonder Other roce	24 54 5	24 54 5	3 12 1	5 4 2	Ξ.	2	<u>-</u>	1	=	1
Hisponic origin (of ony roce) White, not of Hisponic origin	64 33 116	64 33 116	8 4 523	14 4 294	10	4 987) 201	6 1 028	4 243	469
Renter-occupied housing units White	11 407 10 368	11 407 10 368	1 567 1 483	2 656 2 291	579 514	181 176	231 52 178	220 159	91 83 8	269 234 34
Block Americon Indion, Eskimo, or Aleut Asion or Pocific Islander	983 16 28	983 16 28	73 3 6	353 3 6	63 _ 2	4 - 1	1/8	61 - -	- -	- -
Other roce	12	12 72	2 10	3 33	_ 17	<u>-</u>	1 2	- 1	- 1	1
Hisponic origin (of ony race) White, not of Hispanic origin	10 311	10 311	1 475	2 263	497	175	52	158	82	234
Vacant housing units	3 098	3 098	201	484	45	40	116	43	12	23
For sole only For rent Rented or sold, not occupied	363 670 351	363 670 351	33 68 33	68 165 92	27 16	4 10 9	2 22 9	11 6 4	6 3 1	11
For seosonol, recreotionol, or occasionol use	691	691 1	13	9	Ξ	3 -	Ξ	2	<u>-</u>	-
Other vocont 8oarded up	1 022 85	1 022 85	54 1	150	1 -	14 4	83 15	20 _	2 -	10
ROOMS	254	254	11	99	44	2	3	3	12	4
2 rooms 3 rooms	3 050	562 3 050	45 323	144 755	59 326	5 26	7 55	7 103 162	6 44 56	52 219
4 rooms 5 rooms 6 rooms	7 412 11 621 12 769	7 412 11 621 12 769	1 108 1 643 1 582	1 049 1 547 2 230	110 68 16	79 163 372	100 165 296	414 476	134 84	241
7 rooms	6 845 6 176	6 845 6 176	881 766	1 052 794	6	282 290	81 39	161 102	28 18	168 53 38
Medion, all housing units Meon, oll housing units	5.7	5.6 5.7	5.5 5.7	5.6 5.5	3.2 3.3	6.4 6.6	5.6 5.5	5.6 5.5 5.6	5.0 5.0 5.1	4.9 5.1 5.0
Medion, occupied housing units Medion, owner-occupied housing units Medion, renter-occupied housing units	5.7 5.9 4.4	5.7 5.9 4.4	5.6 5.9 4.2	5.6 6.1 4.3	3.1 5.6 3.1	6.4 6.6 5.3	5.7 5.9 5.1	5.7 4.0	5.3 3.4	5.4 4.1
UNITS IN STRUCTURE 1, detoched		05 070	4 710	5 205	19	1 072	580	1 256	321	469
1, defocited		35 273 562 2 280	4 710 55 88	5 395 110 715	6	11 78	25 54	24 40	5 4	1 12
3 or 4 5 to 9	1 571	1 571 1 662	114 451	404 284	59 43	29 19	54 12	97 -	1 - 9	3 111 58
10 to 19 20 to 49 50 or more	470	1 034 470 712	546 84	109 228 352	54 131 294	Ξ	Ξ	=	40	28
Mobile home or troiler	4 648 477	4 648 477	273 38	7 66	17	2 8	1 20	11	<u></u>	97 5
Occupied housing units	45 591	45 591	6 158	7 186	590	1 179	630	1 385	370	761
PERSONS IN UNIT 1 person	11 221	11 221	1 537	2 249	448	273	184 187	405 493	130 143	192 266
2 persons 3 persons 4 persons	8 087	15 440 8 087 6 873	2 259 1 085 870	2 198 1 211 919	103 22 11	413 207 180	106 72	226 169	46 35 13	150 110 31 12
5 persons6 or more persons	2 724 1 246	2 724 1 246	287 120	402 207	4 2	74 32	42 39	64 28	3	31 12 2.21
Medion, occupied housing units Medion, owner-occupied housing units Medion, renter-occupied housing units	2.34	2.25 2.34 1.86	2.18 2.32 1.61	2.11 2.24 1.77	1.50- 2.33 1.50-	2.27 2.30 1.96	2.20 2.10 2.39	2.08 2.14 1.50-	1.88 2.02 1.50–	2.21 2.22 2.18
PERSONS PER ROOM		1.00	7.07	,						
1.00 or less	1 507 1	44 982 507	6 101 50	7 098 83	588 2	1 177 2	611 16	1 373	369 1	745 13 3
1.51 or more	102	102 .44	.43	.43	.41	.39	.47	.42	.42	.48
VALUE Specified owner-occupied housing units	25 089	25 089	3 946	4 127	7	913	362	1 072	263	384
Less than \$20,000 \$20,000 to \$39,999	3 390 8 310	3 390 8 310	141 825	1 329 1 828	4 3	27 276	310 41 5	201 492 299	76 137 41	384 20 160 153 40
\$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999	3 833	7 033 3 833 1 315	1 328 912 379	587 191 85	-	288 145 74	3	62 13	41 9 -	40 10
\$150,000 to \$149,999 \$150,000 to \$199,999	869	869 220	269 61	68 25	_	66 24	2	5 –	Ξ	Ξ
\$200,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or more	56	56 32 31	9 9 13	9 5	=	8 5 —	- - 1	Ξ	Ξ	1
Medion (dollors)	41 900	41 900 47 800	54 200 61 600	26 700 33 000	18 800 20 800	48 600 60 500	11 300 16 100	32 600 35 100	26 100 28 000	41 100 42 900
CONTRACT RENT	30.000	70.000	1 500	2 (32	670	100	227	217	91	268
Specified renter-occupied housing units Medion contract rent (dollars) Meon contract rent (dollars)	218	10 829 218 229	1 532 309 303	2 613 206 210	578 190 211	180 245 255	227 155 154	188 201	147 157	236 208
With meols included in rent	52	52 639	1 875	13 641	3 109	2 313	_	1 875	_ _ _	1 875 258
No meols included in rent No cosh rent	10 011	10 011 766	1 431 100	2 509 91	570 5	166 12	207 20	200 16	86 5	9

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms ond meonings of symbols, see text]	Totals for split tro	cts/BNA's in Merc	er County—			Hermitog	e city, Mercer Co	unty		
Census Tract or Block Numbering Area	Troct 314	Troct 316	Troct 317	Troct 304 (pt.)	Troct 307 (pt.)	Troct 310 (pt.)	Troct 311 (pt.)	Troct 312	Troct 313	Troct 314 (pt.)
All housing units	2 484	918	1 125	23		9	784	1 688	887	2 463
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER Occupied housing unitsOwner-occupied housing units	2 389 1 553	869 503	1 091	23 15	=	9	761 492	1 644 1 436	863 731	2 368 1 542
Percent of occupied housing units White Block Americon Indion, Eskimo, or Aleut Asion or Pocific Islander	65.0 1 545 4 - 3	57.9 498 5 -	79.8 868 - - 3	65.2 15 - -	- - - -	100.0 8 1 -	64.7 469 22 - 1	87.3 1 415 17 1 3	84.7 725 1 - 5	65.1 1 534 4 - 3
Other roce Hisponic origin (of ony race) White, not of Hisponic origin Renter-occupied housing units White Black	1 542 836 806	2 496 366 348 17	2 866 220 207	- 15 8 8	- - - -	- 8 - -	- 469 269 234 34	3 1 412 208 207	1 724 132 132	4 1 531 826 796 21
Americon Indion, Eskimo, or Aleut Americon or Pocific Islonder Other roce Hisponic origin (of ony roce)	21 2 6 1	- 1 - 2	11 1 1 1 1 1 1 1 1 1	-	- - -	-	- 1 -	- - -	- - -	2 6 1 8 790
White, not of Hisponic origin VACANCY STATUS	800	347	206	8	-	-	234	207	132	790
Vacant housing units For sole only For rent Rented or sold, not occupied. For seosonol, recreotionol, or occosianol use For migrant workers Other vocont. Boarded up.	95 17 39 13 9 -	49 5 12 5 2 - 25 1	34 8 12 1 2 - 11	- - - - - -	-	-	23 2 11 - - - 10 1	44 9 5 12 3 -	24 1 11 5 - 7	95 17 39 13 9 - 17
ROOMS 1 room	1 27 170 556 646 573 295 216 5.3 5.4 5.3 5.9	21 149 111 196 233 115 93 5.4 5.4 5.5 6.1	- 2 16 95 304 389 182 137 5.9 6.0 5.9	2 1 2 3 6 5 1 3 5.1 5.0 5.1 5.0	-	- - 2 1 4 - 1 1,4,9 5.0 4.9	4 9 52 219 241 168 53 38 4.9 5.1 5.0 5.4	1 2 31 184 427 467 302 274 5.9 6.1	2 4 49 90 176 203 160 203 6.1 6.2 6.1	1 27 169 551 644 567 292 212 5.3 5.4 5.3 5.9
Medion, renter-occupied housing units	4.2 1 580 45	3.9 594 9	5.0 941 19	3.0	- -	9 -	4.1 469 1	4.5 1 492 5	752 3	1 567 45
2	38 102 226 365 - - 111 17	98 35 60 10 1 100 2	19 14 116 13 - - 1	- 7 - - -	-	-	12 3 111 58 28 - 97 5	22 15 42 59 - 43 10	6 12 38 56 - 17 3	38 94 226 365 - 111
Occupied housing units	2 389	869	1 091	23	-	9	761	1 644	863	2 368
PERSONS IN UNIT 1 person	763 884 368 260 84 30 1.99 2.24	299 234 163 125 32 16 2.08 2.33 1.50	230 410 221 167 48 15 2.27 2.27 2.25	10 10 2 1 - - 1.65 1.94 1.50-	-	1 7 1 - - 2.00 2.00	192 266 150 110 31 12 2.21 2.22 2.18	296 628 322 270 89 39 2.34 2.40	177 312 145 150 53 26 2.32 2.46 1.50-	753 876 367 259 83 30 1.99 2.24
PERSONS PER ROOM 1.00 or less	2 374 13 2 .41	864 3 2 .43	1 085 5 1 .42	23 - - .35	= = = = = = = = = = = = = = = = = = = =	9 - - .40	745 13 3 .48	1 631 13 - .43	859 4 - .42	2 353 13 2 .41
VALUE Specified owner-occupied housing units Less than \$20,000 \$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$249,999 \$250,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or more Medion (dollors) Mean (dollors)	1 366	452 86 294 66 6 6 - - - - 28 600 29 500	810 48 243 278 169 47 11 10 3 1 1 - 47 500 51 300	15 -5 7 1 1 1 - - 44 200 49 000	-	8 1 4 2 1 37 500 39 400	384 20 160 153 40 10 - - 1 1 41 100 42 900	1 238 27 186 330 375 156 130 28 2 1 3 63 800 68 900	616 6 56 149 169 116 78 21 7 6 8 89 400 82 900	1 357 25 274 599 298 87 59 12 - 1 2 52 300 56 900
CONTRACT RENT Specified renter-occupied housing units Medion controct rent (dollars) Meon controct rent (dollars) With meols included in rent Mean contract rent (dollars) No meals included in rent No cosh rent	333	362 171 172 1 875 335 26	214 324 302 - - 204 10	250 242 - - 6 2			268 236 208 1 875 258 9	192 372 353 - 174 18	128 392 374 - 120 8	816 334 330 - 789 27

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering	Hermitoge	city, Mercer Count	y—Con.			Shoron city, A	Aercer County		
Area	Troct 315	Troct 316 (pt.)	Troct 317 (pt.)	Troct 301	Troct 302 (pt.)	Troct 303	Troct 304 (pt.)	Troct 305	Troct 306
All housing units	502	3	-	1 173	635	1 930	1 196	1 274	1 442
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing unitsOwner-occupied housing units	4B7 363	3	_	1 077 631	590 11	1 B04 1 090	1 156 983	1 230 1 027	1 309 778
Percent of occupied housing units White	74.5 361	100.0	-	5B.6	1.9	60.4	B5.0	B3.5 933	59.4 675
Block	_	-	=	619 B	1	1 OB1 7	976 5	93	101
American Indion, Eskimo, or Aleut Asion or Pacific Islander Other roce	2 -	Ξ	-	3 1	Ξ.	;	2		1
Hisponic origin (of ony roce)	_	_	_	3	_	- 2	_	2	2
White, not of Hispanic origin	361	3	=	61B	10	1 07B	972	932	674
enter-occupied housing units White	124 106	Ξ	Ξ	446 420	579 514	714 673	173 168	203 165	531 341
Block American Indion, Eskimo, or Aleut	17	_		25	63	40	4	36	1B5 3
Asion or Pocific IslonderOther roce	<u> </u>	-	-	ī	2	7	1	1	2
Hisponic origin (of ony roce)	2	_	_	6	- 17	4	1	2	3
White, not of Hisponic origin	104	-	-	415	497	670	167	165	339
ACANCY STATUS									
Vacant housing units or sale only	15 4	_	Ξ	96 13	45	126 18	40	44 8	1 33 24
or rent	2	-	-	34	27	34	10	9 14	51 10
ented or sold, not occupied or seosonol, recreationol, or occosionol use	3 1	Ξ	Ξ	36	16	í	3	4	1
or migront workers	5	Ξ	Ξ	13	ī	- 66	14	9	47
Boorded up	_	-	-		<u>-</u>	7	4	-	18
OOMS									
room	1 2	Ξ		42 16	44 59	11 44	- 4	ī	2 20 89
rooms	1B 59	-	-	B7	326	196	24 76	32	B9 194
rooms	144	i	Ī	153 253	110 6B	2B0 406	157	231 336	325
rooms	172 71	ī		329 152	16 6	602 233	367 281	454 145 75	325 456 232 124 5.7 5.7 5.8
or more rooms Aedian, oll housing units	35 5.7	5.0	-	141 5.6	6 3.2	15B 5.5	2B7 6.4	75 5.6	124 5.7
Nean, oll housing units	5.7	5.3	_	5.6	3.3	5.4	6.6	5.6	5.7
Aedion, occupied housing units Aedion, owner-occupied housing units	5.7 5.B	5.0 5.0	Ξ	5.6 6.1	3.1 5.6	5.6 6.0	6.4 6.6	5.6 5.7	6.1
Medion, renter-occupied housing units	5.2		-	4.5	3.1	4.3	5.4	5.0	4.9
INITS IN STRUCTURE								1.1/0	1 000
, detoched, ottoched	402 1	3	Ξ	819 26	19 6	1 320 24	1 056 11	1 169 7	1 000 36
or 4	10 2	_	_	143 82	12 59	244 132	78 29	74 4	164 90
to 9	53	_	=	14	43	B8	12	4 11	36 164 90 123 10
0 to 190 to 49	26	Ξ	Ξ	15 7	54 131	19 90	Ξ	' <u>'</u>	-
O or more	5	Ξ	_	58 1	294	1	- 2	_	3
ther	3	-	-	8	17	12	B	5	16
Occupied housing units	487	3	-	1 077	590	1 804	1 156	1 230	1 309
PERSONS IN UNIT	100			322	448	575	263	321	310
persons	10B 15B	2	-	296	103	52B	403	463	39B
personspersons	97 80	1 -	_	1B6 154	22 11	302 232	205 179	234 132	261 210
persons or more persons	31 13	-	-	73 46	4 2	114 53	74 32	59 21	77 53
Aedion, occupied housing units	2.36	2.25	=	2.23	1.50-	2.12	2.2B	2.13	2.37
Medion, owner-occupied housing units Medion, renter-occupied housing units	2.25 2.76	2.25	-	2.32 2.06	2.33 1.50–	2.24 1.83	2.31 2.02	2.12 2.26	210 77 53 2.37 2.28 2.53
PERSONS PER ROOM									
.00 or less	47B	3	_	1 056	5BB	1 787	1 154	1 21B	1 275
.01 to 1.50	7 2	_	_	20	2 -	17	2	12	30 4
Mean	.46	.44	-	.46	.41	.44	.39	.43	.46
ALUE									
Specified owner-occupied housing units	325 61	3	-	563 370	7	9B1 376	B 9 B 27	959 193	711 359
20,000 to \$39,999	138	2	- [179	3	470	271	586	317
40,000 to \$59,99960,000 to \$79,999	BB 2B	Ξ	=	10 4	Ξ	116 15	281 144	154 1 <u>5</u>	24
80,000 to \$99,999	9	_	<u> </u>	Ξ	Ξ	3	73 65	7 3	2 -
150,000 to \$199,999	<u>-</u>	-	-	-	-	1	24 B		_
250,000 to \$299,999	Ξ	Ξ	-	Ξ	=	-	5	<u> </u>	-
300,000 or more	34 700	27 500	Ξ	17 000	1B B00	24 300	4B 700	29 100	19 900
Aeon (dollars)	36 B00	27 500	-	1B 700	20 B00	26 400	60 700	30 B00	21 300
ONTRACT RENT									
Specified renter-occupied housing units Median contract rent (dollars)	120 125	-	-	437 194	578 190	700 21B	1 72 245	1 96 235	520 183
44			_		211	223	256	241	174
Mean cantroct rent (dollors)	144			195					1
Mean cantroet rent (dollars) With meals included in rent Mean controct rent (dollars) No meals included in rent	- - 84	Ξ	=	195 1 875 421	3 109 570	969 665	2 313 160	2 B75 177	1 B75 506 13

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meanings of symbols, see text]									
Census Tract or Block Numbering	Shoron city, Merce	er County—Con.			Remo	oinder of Mercer Co	unty		
Area	Troct 309 (pt.)	Tract 314 (pt.)	Troct 302 (pt.)	Troct 307 (pt.)	Troct 308	Troct 309 (pt.)	Troct 310 (pt.)	Troct 311 (pt.)	Troct 314 (pt.)
All hausing units	-	20	-	746	856	1 428	373	-	1
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER Occupied housing units	_	20		630	734	1 385	361		1
Owner-occupied housing units Percent of occupied housing units	=	10 50.0	Ξ.	399 63.3	410 55.9	1 165 84.1	270 74.8	_	100.0
White	-	10	=	202 196	199 211	1 033 131	238 32	_	1
Americon Indion, Eskimo, or Aleut Asian or Paafic Islonder	=	Ξ	Ξ.	1	-	1	-	_	_
Other race	=	-	_	-	=	-	-	-	-
Hispanic origin (of ony roce) White, not of Hisponic origin	-	10	_	1 201	3 196	1 028	235	_	ī
Renter-occupied housing units White	_	10 10	_	231 52	324 91	220 159	91 83	_	_
Block American Indian, Eskimo, or Aleut	Ξ		-	178	232	61	8 -	_	
Asion or Pocific IslanderOther race	-		_	ī	_	Ξ	_	_	_
Hisponic origin (of ony race)	-	10	-	2 52	91	1 158	1 82		-
VACANCY STATUS	_	10	-	52	71	130	02		
Vacant housing units	-	-	-	116	122	43	12	-	-
For sole only	_	_	-	2 22	13 42	11	6	-	=
Rented or sold, not occupied	_	-	-	9 -	6 -	4 2	-	=	-
For migrant workersOther vocont	-	-	-	83	61	20	2	-	=
ROOMS	-	-	-	15	12	-	-	-	_
1 room	-	_	-	3	.3	3	12	-	-
2 rooms3 rooms	Ξ	<u></u>		7 55	11 32	103	42	Ξ.	=
4 rooms5 rooms	_	5 2		100 165	128 245	162 414	55 130	Ξ.	=
6 rooms	_	6	_	296 81	271 112	476 161	84 27		=
8 or more rooms Median, all housing units	-	5.8	_	39 5.6	54 5.5	102 5.6	17 5.0	Ξ.	8.0
Mean, oll housing unitsMedian, occupied housing units	_	5.9 5.8	_	5.5 5.7	5.5 5.6	5.5 5.6	5.0 5.1	Ξ.	8.0 8.0
Medion, owner-occupied housing units Median, renter-occupied housing units	_	6.5 4.3	_	5.9 5.1	5.9 5.1	5.7 4.0	5.3 3.4	Ξ.	8.0
UNITS IN STRUCTURE							212		,
1, detoched	-	12	-	580 25	587 36	1 256 24	312 5 4	Ξ.	
3 or 4	_	- 8	_	54 54	58 49	40 97	1	=	Ξ.
5 to 9	-	_	_	12	109 3	Ξ	9	Ξ.	=
20 to 49 50 or more	Ξ	-	_	-	=	Ξ.	40 -	Ξ.	-
Mobile home or troiler	-	_	_	20	14	11	2	-	-
Occupied housing units	-	20	-	630	734	1 385	361	-	1
PERSONS IN UNIT 1 person	_	10	_	184	178	405	129	_	_
2 persons3 persons	-	7	-	187 106	236 137	493 226	136 45		1 -
4 persons	-	į,	-	72 42	96 44	169 64	35 13		
6 or more persons	-	1.50-	_	39 2.20	43 2.30	28 2.08	3 1.88		2.00
Medion, owner-occupied housing units Medion, renter-occupied housing units	-	2.17 1.50–	_	2.10 2.39	2.19 2.48	2.14 1.50-	2.02 1.50-	_	2.00
PERSONS PER ROOM									
1.00 or less	-	20	-	611 16	71 <i>4</i> 20	1 373 11	360 1	-	1
1.51 or more	_	.31	=	3 .47	.48	.42	.42	_	.25
VALUE	_	.31	_	.47	.40	.72	.72		
Specified owner-occupied housing units	-	8	-	362	365	1 072	255	-	1
Less than \$20,000 \$20,000 to \$39,999	_	2	-	310 41	273 83	201 492	75 133	Ξ.	-
\$40,000 to \$59,999		2 4	-	5 3	8 1	299 62	39 8		-
\$80,000 to \$99,999 \$100,000 to \$149,999	_	_	-	2	_	13 5	=	=	-
\$150,000 to \$199,999 \$200,000 to \$249,999		_	_		_	-	=	-	=
\$250,000 to \$299,999 \$300,000 or more	_		_	1			25 800	-	47 500
Medion (dollors) Mean (dollors)	_	57 500 56 900	=	11 300 16 100	13 500 16 400	32 600 35 100	27 600	=	47 500
CONTRACT RENT									
Specified renter-occupied housing units	_	10 333	-	227 155	315 126	217 188	91 147	-	=
Mean controct rent (dollars) With meals included in rent	_	335	_	154	131	201	157	-	_
Mean contract rent (dollors)	=	10	_	207	225 298	875 200	86	-	Ξ
No cosh rent	-	-	-	20	15	16	5	-	-

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering				Remoinder	of Mercer County—	Con.			
Area	Troct 316 (pt.)	Troct 317 (pt.)	Troct 318	Troct 319	Troct 320	Tract 321	Troct 322	Troct 323	Tract 324
All housing units	915	1 125	2 056	1 905	2 149	1 478	1 384	1 283	2 562
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER Occupied housing units	866	1 091	1 796	1 843	2 013	1 321	1 311	1 255 1 127	2 420 1 906
Owner-occupied housing units Percent of occupied housing units White	500 57.7 495	871 79.8 868	1 578 87.9 1 571	1 556 84.4 1 546	1 699 84.4 1 694	578 43.8 575	934 71.2 925	89.8 1 122	78.8 1 899
Black American Indian, Eskimo, or Aleut	5 -		5 2	4 -	_ 2	2	3 _ 5	4	4 - 3
Asion or Pocific Islander Other roce Hispanic origin (of ony race)	- 2	3 - 2	<u>-</u> -	6 -	3 -	-	1 3	<u>-</u> 1	_
White, not of Hisponic originRenter-occupied housing units	493 366	866 220	1 570 218	1 546 287	1 693 314	575 743	922 377	1 121 128	1 898 514 503
White 8lock Americon Indian, Eskimo, or Aleut	348 17	207 11 1	218 - -	285 - -	314 - -	736 - 5	376 1 -	128 - -	9
Asian or Pocific Islander Other roce	1 -	1	<u>-</u> -	2 -	_	2 -	Ξ	Ξ	2
Hispanic origin (of any race) White, not of Hisponic origin	347	1 206	1 217	285	314	736	3 373	128	501
VACANCY STATUS Vacant housing units	49	34	260	62	136	157	73	28	142
For sole only For rent Rented or sold, not occupied	5 12 5	8 12 1	13 11 20	16 5 11	21 20 11	17 47 11	19 23 5	4 2 4	14 31 12
For seasonal, recreational, or occasional use For migrant workers	2 -	2	153	6	37 - 47	4 - 78	5 21	3 - 15	29 - 56
Other vocont	25	11 -	63 1	24 2	-	6	-	-	3
ROOMS 1 room 2 rooms		- 2	9 25	1 14	14	31 55	3 12	1 3	3 21
3 rooms 4 rooms	149 110	16 95	71 366	52 235	63 330	284 207	89 147	25 121	21 72 553
5 rooms 6 rooms 7 rooms	195 233 114	304 389 182	536 466 293	443 497 296	555 577 310	224 328 175	230 406 255	366 361 231	553 736 599 310
8 or more rooms Medion, all housing units	93 5.4	137 5.9	290 5.5	367 5.9 6.1	291 5.7 5.8	174 5.2 5.2	242 6.0 6.1	175 5.8 6.0	268 5.4 5.6
Meon, oll housing units Medion, occupied housing units Medion, owner-occupied housing units	5.4 5.5 6.1 3.9	6.0 5.9 6.1	5.8 5.7 5.8	5.9 6.1	5.7 5.8	5.4 6.3	6.1 6.4	5.9 6.0	5.4 5.7 4.4
Medion, renter-occupied housing units UNITS IN STRUCTURE	3.9	5.0	5.2	4.7	5.0	4.0	4.8	4.8	
1, detached 1, ottached	591	941 19	1 443 9	1 581 15	1 622 31	742 39 246	1 084 22 168	1 170 11 19	1 703 26 36 64
2 3 or 4 5 to 9	98 35 60	19 14 116	13 4 1	43 45 38	50 23 13	152 79	74 14	23 1	64 167 34
10 to 19 20 to 49 50 or more	10 1 100	13 _ _	-	3 _ _	2 - -	69 21 91	Ξ	10 - -	-
Mobile home or troiler	2 9	1 2	566 20	174 6	389 19	4 35	1 21	43	513 19
Occupied housing units PERSONS IN UNIT	866	1 091	1 796	1 843	2 013	1 321	1 311	1 255	2 420
1 person 2 persons	232	230 410	299 642	374 731	423 681	545 370	343 464	190 474	438 852 493
3 persons 4 persons 5 persons		221 167 48	343 323 127	307 271 119	363 365 122	164 138 70	206 200 81	261 217 91	416
6 or more persons Medion, occupied housing units Median, owner-occupied housing units	16 2.08	15 2.27 2.27	62 2.43 2.44	41 2.25 2.30	59 2.36 2.36	34 1.81 2.11	17 2.17 2.23	22 2.42 2.45	166 55 2.41 2.42
Medion, renter-occupied housing units	1.50-	2.25	2.40	1.86	2.31	1.50-	1.97	2.17	2.36
PERSONS PER ROOM 1.00 or less 1.01 to 1.50	861	1 085	1 761 29	1 826 13	1 987 19	1 305 12	1 308	1 248	2 388 30
1.51 or more	2	1 .42	6 .46	.41	.45	.42	.40	.45	.48
VALUE	440			1 00/	1 018	496	850	925	1 170
Specified owner-occupied housing units Less than \$20,000 \$20,000 to \$39,999	85	810 48 243	643 69 251	1 206 59 301	99 369	113 267	43 421	45 214	81 404
\$40,000 to \$59,999 \$60,000 to \$79,999	66	278 169 47	217 76 19	361 252 107	306 190 34	69 36 6	233 103 29	322 212 76	434 183 38 21
\$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999 \$200,000 to \$249,999 \$250,000 to \$299,999	=	11 10 3	ió -	89 21	15 5	4 1	15 3 3	45 7 1	21 9 -
\$300,000 or more	.] —	i -	1	3 4			-	1 2 51 700	43 600
Median (dollars)	28 600 29 500	47 500 51 300	40 100 43 100	53 000 61 100	42 000 45 100	28 200 32 600	38 200 44 000	57 000	46 700
CONTRACT RENT Specified renter-occupied housing units	362	214	162	268	271	733	375	113	471 148
Median controct rent (dollars) Meon contract rent (dallars) With meals included in rent	172	324 302 -	191 198 —	281 293 3	208 218 5	194 200 2	240 241 2	261 271 1	155
Mean contract rent (dollors) No meals included in rent	. 875	204	124	329 241 24	403 233 33	544 702 29	875 358 15	875 94 18	435 36

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meanings of symbols, see text] Census Tract or Block Numbering				Remoinder of Mercer	County—Con.			
Area	Troct 325	Troct 326.01	Troct 326.02	Troct 327	Troct 328	Troct 329	Troct 330	Troct 331
Ail housing units	3 474	2 139	1 631	3 076	1 695	1 400	1 367	1 617
TENURE BY RACE AND HISPANIC ORIGIN OF								
HOUSEHOLDER Occupied housing units	3 008	1 993	1 521	2 948	1 592	1 338	1 300	1 520
Owner-occupied housing units Percent of occupied housing units	2 528 84.0	1 772 88.9	1 073 70.5	2 467 83.7	1 289 81.0	853 63.8	811 62.4	1 276 83.9
White	2 520 3	1 764 6	1 069 1	2 427 37	1 272 13	844 4	807	1 267
American Indion, Eskimo, or Aleut Asian or Pocific Islonder Other roce	1 -	1	3 - -	1 2 -	- 4 -	1 4 -	1 3 -	-
Hisponic origin (of ony roce)White, not of Hisponic origin	2 517	6 1 758	1 069	2 424	1 271	1 843	807	1 265
Renter-occupied housing units	480 477	221 215	448 439	481 469	303 297	485 473 9	489 481 6	244 243
8lock Americon Indion, Eskimo, or Aleut Asion or Pocific Islonder	2 -	1 2	8 -	9 2	5 _ 1	- 3	- 1	=
Other roce	-	2	ī	-	-	-	i	1
Hisponic origin (of ony roce) White, not of Hispanic origin	2 475	2 215	1 439	4 465	297	4 469	481	242
VACANCY STATUS						/	/=	97
For sole onlyFor rent	466 24 48	146 17 10	110 11 41	12 8 24 34	103 10 16	62 11 16	6 7 7 23	9
Rented or sold, not occupied For seosonol, recreational, or occosional use	34 258	6 68	6	26 11	16 26	17	8 9	13 32
For migront workersOther vocont	102	45	39	33	35	9	20	1 29
8oorded up	3	Ĭ	i	6	2	1	1	-
ROOMS 1 room	12	6	8	_	9	8	12	6
2 rooms3 rooms	36 145	13 49	28 123	15 105	16 135	37 105	20 208	15 49
4 rooms5 rooms	541 833	314 583	267 397	603 892	277 387	225 221	160 194	259 381 424 265 218
6 rooms	811 549	566 328	336 229	729 387	403 219	362 199	343 189	265 219
8 or more rooms	547 5.7	280 5.7	243 5.5	345 5.4	249 5.6	243 5.8	241 5.8 5.7	5.7 5.9
Medion, occupied housing units	5.9 5.8	5.9 5.7	5.7 5.5	5.6 5.4	5.7 5.6	5.8 5.8	5.8	5.8 5.9
Medion, owner-occupied housing units Medion, renter-occupied housing units	6.0 4.6	5.8 4.8	6.0 4.4	5.6 4.6	5.9 4.2	6.3 4.3	6.3 3.8	4.6
UNITS IN STRUCTURE 1, detoched	2 544	1 613	1 061	2 072	1 199	916	915	1 235
1, ottoched	24 91	16 17	16 132	19 80	5 10	8 141	18 136	20 22
3 or 4 5 to 9	52 34	10	118 90	47 80	3 -	69 34	115 51	4 23
10 to 19 20 to 49	10 49	<u>.</u>	25	77	5	101 40	13 2	_
50 or more Mobile home or troiler	626	459	166	687	69 360	- 71	100	304
Occupied housing units	3 008	19 1 993	23 1 521	14 2 948	44 1 592	20 1 338	16 1 300	1 520
PERSONS IN UNIT				2 / 10				
1 person2 persons	628	320 715	394 490	536 989	336 543	450 447	444 421	290 461
3 persons	537 499	410 352	259 254	618 517	287 286	181 151	174 153	291 278
5 persons6 or more persons	208 128	132 64	86 38	205 83	107 33	80 29	73 35	125 75
Median, occupied housing units Median, owner-occupied housing units	2.37 2.42	2.45 2.46	2.25 2.40	2.45 2.49	2.35 2.40	1.99 2.19	1.99 2.27	2.53 2.55 2.42
Medion, renter-occupied housing units PERSONS PER ROOM	2.00	2.28	1.85	2.18	1.88	1.59	1.50	2.42
1.00 or less	2 953	1 958 29	1 503	2 876	1 571 18	1 324 10	1 293	1 477 35
1.01 to 1.50 1.51 or more Mean	42 13 .45	6 .47	12 6 .44	58 14 .48	3 .45	.39	.40	.49
VALUE				.40	.40			
Specified owner-occupied housing units Less than \$20,000	1 305 116	96 5 40	738 48	1 434 68	8 02 36	711 31	732 29	707 51
\$20,000 to \$39,999 \$40,000 to \$59,999	488 400	210 316	249 239	351 501	36 198 232	250 233	226 333	174
\$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$190,999	197 60	245 73	135 46	336 96	156 71	106 48	109 18	226 145 70 36
	12	245 73 52 19	17 3	63 8	72 27	34 4	16	36 5
\$250,000 to \$299,999	2 4	6 2	1 -	3	6	4	ī	=
\$300,000 or more Medion (dollors) Meon (dollors)	41 800 47 300	53 400 60 600	44 300 49 000	51 300 56 000	53 200 64 500	44 900 52 600	45 100 47 800	50 900 54 700
CONTRACT RENT	47 300	00 000	47 000	30 000	04 300	72 000	4, 000	
Specified renter-occupied housing units	408	176	429	430	266 195	483 287	483 246	190 209
Medion controct rent (dollars) Meon controct rent (dollars) With meols included in rent	202 204	209 220	201 204	261 273	213	307 18	249	219
Mean controct rent (dollors) No meols included in rent	344	50 150	213 395	385	217	817 444	469	137 150
No cosh rent	64	25	33	45	49	21	14	39

Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of	or definitions of terms or	nd meanings of symbols, see	, see text]			ı					
Census Tract or Block Numbering			Mercer County		Totals for split tracts/BNA's in Mercer County		Shoron city, Mercer County		Remainder of Mercer County	ercer County	
Area	Shoron, PA MSA	Totol	Hermitoge city	Shoron city	Troct 307	Troct 309	Troct 306	Troct 307 (pt.)	Troct 308	Troct 309 (pt.)	Troct 326.02
Occupied housing units	43 540	43 540	6 013	96 992	254	1 192	1 016	254	290	1 192	1 508
Verner-occupied housing units	33 172 76.2 10 368 23.8	33 172 76.2 10 368 23.8	4 530 75.3 1 483 24.7	4 304 65.3 2 291 34.7	202 79.5 52 20.5	1 033 86.7 159 13.3	675 66.4 341 33.6	202 79.5 52 20.5	199 68.6 91 31.4	1 033 86.7 159 13.3	1 069 70.9 439 29.1
ROOMS 1 room 2 rooms 3 rooms 3 rooms 5 rooms 6 rooms 6 rooms Maclion, accupied housing units Medion, renter-occupied housing units Medion, renter-occupied housing units	186 2 2 428 2 521 10 5319 11 593 6 6 304 5 768 5 748 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	186 428 6 319 10 433 11 553 6 304 5 766 5 7 5 7 5 7 6 4.4	10 37 289 1 567 1 554 1 534 1 731 5 6 5 6	811 115 619 619 840 1 293 1 295 1 7 10 7 10 7 10 7 10 8 11	8 8 8 8 1 1 2 5 5 5 7 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 78 136 2349 2319 135 25.6 5.6 5.6 5.8 3.8	2007 2007 2007 2008 88 88 86 86 86 86 86 86 86 86 86 86 86	- 8 8 63 113 113 20 15 57 58 58	2 1 2 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	234 102 103 373 373 373 222 222 232 5.6 6.0
UNITS IN STRUCTURE 1. detoched 2. ottoched 2. ottoched 2. ottoched 3 or 4 10 to 19 20 to 49 50 or more Mobile home or troiler Other	32 304 1 838 1 259 1 275 1 275 919 4 112 356	32 304 433 1 838 1 259 1 275 1 275 6 407 6 407 4 112 356	4 535 57 85 103 388 388 70 70 253 36	4 832 80 80 563 319 171 171 81 82 295 6	256 29 7 9 9 7 9 1 1 1 1 3 3 9 7 9 8	00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	42.20 4.20 4.00 4.00 5.00 5.00 5.00 5.00 5.00 5.0	225 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	223 7 15 12 28 18 1 1	1 063 3 1 9 6 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 013 7 2 2 2 2 2 2 1 5 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6
PERSONS IN UNIT person 2 persons 3 persons 4 persons 5 persons 6 or more persons Medion, accupied housing units Medion, renter-occupied housing units	10 723 14 860 7 709 6 566 2 561 1 121 2.24 2.24 2.34 1.81	10 723 14 866 7 709 6 566 2 556 2 24 2.34 2.34 2.34	1 502 2 2222 1 061 842 275 111 2 2.18 1 58	2 078 1 097 1 097 1 364 1 177 2 10 2 2 10	2 1 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	358 441 134 134 2.04 2.10 1.50	262 320 194 154 154 154 235 226 236	95 98 38 11 11 1.86 1.85 2.64	87 108 46 31 7 7 11 2.04 1.97	358 1951 134 134 2 20 2 10 2 10 1.50	392 487 248 248 85 38 2.24 2.40 1.83
	43 010 443 87	43 010 443 87 44	5 965 44 42 4	6 530 2 2 2 43	249 5 -	183 8 1 1	15 15 18	249 5 - 1	284	1 183 8 8 1 1 1.	1 490 12 6 44
VALUE Specified owner-occupied housing units Less thrus \$5.00 (00 5.99 999 \$4.0 (000 16 559 999 \$4.0 (000 16 559 999 \$4.0 (000 16 519 999 \$5.0 (000 16 519 999 \$5.0 (000 16 519 999 \$5.0 (000 16 519 999 \$5.0 (000 16 529 999 \$5.0 (000 16 100 16 529 999 Wedinn (dollors)	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	24 219 2 8 19 8 039 6 938 1 292 852 15 215 24 242 500 48 400	3 895 138 138 1318 1318 898 368 264 60 61 61 61 61 61	3 921 1 236 1 735 5 735 1 187 84 68 68 68 68 24 27 27 33 500	189 174 171 10 10 15 800	268 268 268 268 268 268 33 30 30 30 30 30 30 30 30 30 30 30 30	613 307 274 274 21 21 22 20 22 21 20 21 21 20 21 21 21 21 21 21 21 21 21 21 21 21 21	189 174 174 11 10 10 15 800	178 144 144 29 5 5 1 1 1 1 2 1 2 1 2 1 1 1 1 1 1 1 1 1	954 165 165 165 165 258 255 10 10 32 800 33 100 35	738 488 489 239 135 17 17 17 17 19 19 19 19 19 19 19 19 19 19 19 19 19
CONTRACT RENT Specified renter-occupied housing units Medion controot rent (dollors) Men controot rent (dollors) With medis included in rent Mean controot rent (dollors) No medis included in rent No cosh rent	9 815 223 223 235 48 646 9 037	9 815 223 235 48 48 646 9 637 730	1 449 311 306 1 875 1 355 1 935	2 255 2 11 2 17 2 17 6 21 2 157 8 6	158 158 1 - 1 - 7	157 177 186 186 143 143	336 206 201 1 1 1 1 1	52 169 158 158 7 7	90 138 138 138 179	157 177 186 186 143	420 202 206 206 213 386 3386

Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

THESING IS 400 PEISONS. FOI DEFINITIONS OF THE STATE OF T	ins and medinings of symbols, see rext.]			Total for the second former		Sharon city. Mercer			
Census Tract or Block Numbering	I	Mercer County	Au	Totals for split macts/ 6NA s in Mercer County	wercer county	County	Kemaind	Kemainder of Mercer County	
Area	Sharon, PA MSA	Total	Sharon city	Tract 307	Tract 309	Tract 306	Tract 307 (pt.)	Tract 308	Tract 309 (pt.)
Occupied housing units	1 912	1 912	268	374	261	386	374	53	192
TENURE Owner-occupied housing units	929 48.6 983 51.4	929 48.6 983 51.4	215 37.9 353 62.1	196 52.4 178 47.6	131 68.2 61 31.8	101 35.3 185 64.7	196 52.4 178 47.6	211 47.6 232 52.4	131 68.2 61 31.8
ROOMS 1 room 3 rooms 3 rooms 5 rooms 6 rooms 6 rooms 7 rooms 8 or more rooms 8 or more rooms Median, occupied housing units Median, renter-occupied housing units	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	183 183 183 209 257 226 226 54 141 6 6 6 4 7	25 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	- 28.888.48 - 28.888.48 - 28.888 - 28.8888 - 28.888 - 28.888 - 28.888 - 28.888 - 28.888 - 28.888 - 28.8888 - 28.888 - 28.888 - 28.888 - 28.888 - 28.888 - 28.888 - 28.8888 - 28.888 - 2	82.8888888888888888888888888888888888	- 8822 228 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	- 5 5 13 2 5 5 1 5 6 8 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	- 8 5 8 5 8 5 8 5 7 5 8 5 5 5 5 5 5 5 5 5	8283888334
UNITS IN STRUCTURE 1, detached 1, attached 3 or 4 5 to 9 10 to 19 20 to 49 20 or more Mobile home or trailer Other	1 28 66 66 115 115 233 30 14 42	- 28 65 65 10 10 23 23 23 23 24 19 19 19	87.2888.788	28 3 1 2 8 9 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	<u>7</u> 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	228 92 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2-11/088-28	4484361110	7.50
PERSONS IN UNIT person person person person person person persons per	2.33 2.33 2.33 2.33 2.33 2.34 2.34	2.34	22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2.335 2.335 2.335 2.335 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345 2.345	42.5.2 8 8 84.5.1. 8 8 84.5.1.	2.2.2.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8	2 2 2 2 2 2 3 3 2 3 3 5 5 5 5 5 5 5 5 5	25.233.35.238 2.22.333.35.238	251 333 335 202 2746 1.85
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or mare Mean	1 842 59 1 1 1 2 5	1 842 59 11 52	546 19 3 3	85 <u>. s</u> ź	189 3 05:	85.2.8.8.	38.	429 14 15:	189 3 189
VALUE Specified owner-occupied housing units (1820 PM) (81 2045 2045 2045 33 34 17 17 18 18 20 20 20 20 20 20 20 20 20 20 20 20 20	811 399 264 82 37 37 17 8 1 1 20 300 27 100	197 88 88 91 113 113 113 21300 23800	172 135 30 4 4 3 3 12 12 800 16 300	32 400 3 35 300	8600 600 600 600 600 600 600 600 600 600	172 135 30 30 30 12 800 15 300	128.7 54.2 3.3 3.4 1.1 1.4 700 1.7 500	317 317 317 32 400 32 400 33 300
CONTRACT RENT Specified renter-occupied housing units Median contract rent (dallars) Mean contract rent (dallars) With medis included in rent Mean contract rent (dallars) No medis included in rent	962 155 166 186 187 330 333 333	962 155 166 166 350 4 4 33 33	347 149 161 161 1875 341 5	174 152 153 153 1 - 1 161	211 238 238 1 875 57	186 199 123 178 178	174 152 153 153 161 161	224 121 128 128 225 225 216	211 211 238 238 875 57

[Threshold is 400 persans. For definitions of terms and meanings of symbols, see text]

or Block Numbering Sharon, PA MSA	136	ing units ————————————————————————————————————	7 6 6 7 7 8 7 8 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9	74 74 12 12 12 12 12 12 12 12 12 12 12 12 12	37 39 24 24 21 21 21 33 34 34 34 34 34 35 34 35 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	133 	VALUE Specified owner-occupied housing units 51 Less than \$20,000 to \$39,999 \$40,000 to \$39,999 \$40,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$41,999 \$50,000 to \$24,999 \$50,000 to \$	71 renter-occupied housing units 235 rinct rent (dollors) 245 in rent ————————————————————————————————————
	Occupied housing units	TENURE Owner-occupied hausing units Percent of occupied housing units Renter-occupied housing units Percent of occupied hausing units	ROOMS 1 room 2 cooms 3 cooms 4 rooms 6 cooms 7 rooms Median, occupied housing units Median, overer-occupied housing units Median, rote rooms out and a room of the room out of the room out of the room out out of the room of the room out out of the room of the room out of the room out of the room of the roo	UNITS IN STRUCTURE 1, detached 1, ortoched 3 or 4 5 to 9 10 to 19 50 or more 50 or more Mobile hame or trailer Other	y units	PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or mare Mean	VALUE Seeffled owner-excupied I Seeffled owner-excupied I Seeffled owner-excupied I S20,000 to 539,999 (20,000 to 539,999 (20,000 to 539,999 (20,000 to 539,999 (20,000 to 5399,999 (20,00	CONTRACT RENT Specified renter-occupied ho Median contract rent (dallars) Mean contract rent (dallars) With meds included in rent Mean contract rent (dallars) No meds included in rent No cosh rent

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Mercer County	43 427	33 116 76.3 10 311 23.7	179 179 179 10 6 297 11 565 5 727 5 727 5 74 4 4 4 4 4 4	32 241 430 1 828 1 254 1 269 401 401 4 107	10 691 14 828 7 688 6 550 2 55 1 118 1 3.34 1 .181	42 900 441 86 44	24 175 2 973 8 8022 8 8022 3 784 1 289 1 289 2 14 5 24 5 24 5 26 4 200	9 759 223 225 48 646 8 985 726
Shoron, PA MSA	43 427	33 116 76.3 10 311 23.7	178 2 217 2 210 2 210 6 282 6 282 5 272 6 272 6 274 7.77 7.74 7.74	32 241 1 828 1 254 1 269 1 269 4 00 4 107 352	10 691 14 828 7 688 6 550 6 550 2 552 2 118 2 234 1 181 1 181	42 900 441 86 44	24 175 2 973 8 002 8 002 8 5 384 1 289 1 289 1 289 2 41 5 42 5 60 4 8 400	9 759 223 235 48 646 8 985 726
Census Tract or Block Numbering Area	Occupied housing units	Conner-occupied housing units ————————————————————————————————————	ROOMS 1 rooms 2 rooms 3 rooms 5 rooms 5 rooms 6 rooms 7 rooms Medion, coupled bousing units Medion, center-occupied bousing units	UNITS IN STRUCTURE 1, detoched 2, ortoched 2 or 4 5 to 9 20 to 49 50 of more Mobile home or troiler	Persons 2 persons 2 persons 3 persons 5 persons 5 persons 6 or more persons Medion, coupied blousing units Median, renter-accupied blousing units	PERSONS PER ROOM 1.00 or less. 1.01 to 1.50 1.51 or more	Specified owner-occupied housing units. Less than \$20,000 Less than \$20,000 \$40,000 to \$59,999 \$40,000 to \$59,999 \$50,000 to \$199,999 \$100,000 to \$249,999 \$200,000 to \$249,999 \$300,000 on acceptance of \$300,000 to \$249,999 \$300,000 on mare Medion (dollars)	Spacified renter-occupied housing units Spacified renter-occupied housing units Medion controct rent (dollors) With meels included in rent Meen controct rent (dollors) No meels included in rent No cosh rent
TRACTS A	ND B	BLOCK NUN	BERING AREAS				SHARON	, PA MSA 29

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990 Table 16.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Mercer County					Tatols for split tr	Tatols for split tracts/8NA's in Mercer County	er County			
Area	Shoron, PA MSA	Total	Hermitage city	Sharan city	Tract 302	Tract 304	Tract 307	Tract 309	Tract 310	Troct 311	Troct 314	Tract 316	Tract 317
ANCESTRY All persons Ancestry specified Single ancestry Multiple ancestry Ancestry unclassified or nat reparted	121 003 112 458 58 406 54 052 8 545	121 003 112 458 58 406 54 052 8 545	15 300 14 632 7 695 6 937 668	17 493 16 354 9 027 7 327 1 139	769 696 420 276 73	3 110 3 001 1 490 1 511 109	1 663 1 562 1 290 272 101	3 247 3 111 2 132 979 136	757 735 382 353 22	2 058 2 010 1 070 940 48	5 233 4 966 2 757 2 209 267	1 969 1 850 923 927 1 1 9	2 774 2 700 1 321 1 379 74
SELECTED ANCESTRY GROUPS													
Arob Arob Austrian Austrian Austrian Belgian Condian Condish Durith Finish French (except 8asque)	242 006 313 308 709 273 273 190 5 026 18 249 2 026 1 16 249 1 16 249 2 026 1 16 249 2 026 1 16 249 2 026 2 0	242 006 313 308 308 70 77 77 77 17 18 18 18 18 18 18 18 18 18 18 18 18 18	30 600 41 56 15 11 33 33 23 23 23 20 83 406	34 986 72 72 116 8 8 8 454 2 015 349	1 538 6 1 1 1 8 2 2 8 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	6 220 3 7 37 37 5 8 8 8 493 138	3 326 	6 4 4 9 4 2 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 514 9 9 1 1 2 1 1 1 5 1 1 1 5 2 6	4 116 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 466 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	3 938 	5 548 26 26 9 9 12 12 13 80 356 356 35 35 35 35 35 35 35 35 35 35 35 35 35
French Conodion German Greek Hungorian Irish Iri	230 46 422 457 23 997 13 635 259 5 602 38	230 46 422 457 2 457 23 997 13 635 293 5 602 38	88 4 993 107 560 2 540 2 670 2 670 7 7	5 346 170 170 2 415 2 415 63 1 125	205 17 17 30 136 131 131	997 113 133 533 533 192 192	169 138 138 138 109 109	489 16 16 167 239 931 212 212	227 152 153 88 88 33 1	022 622 11 11 374 374 175	1 589 1 589 1 40 1 155 7 789 8 79 9 9 2 20 1 20	693 463 463 393 177	864 15 251 251 711 711 165
Romanian Russian Russian Scotch-Irish Scottish Scottish Scottish Substandan African Swedish Webh United States or American Webh Vigoslovian Other ancestries	679 8849 3 624 8 8 633 8 633 1 117 1 513 3 711 3 704 4 40 8 4 582	679 8 623 8 633 1 513 1 513 3 771 3 453 4 582	235 174 759 1 973 1 973 202 52 52 52 52 434 434 9 771	186 595 595 1 338 165 113 301 696 13 45	11246131265	52 004 95 88 88 88 87 138 138 138 138 138 138	112 100 101 102 103 103 103 103 103 103 103 103 103 103	2 986 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	13 27 27 121 2 2 5 2 5 5 5 5 7 17	13 652 652 270 270 21 24 47 47 47 1381	103 288 288 288 748 748 86 177 117 117 117 3 488	296 67 67 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	51 119 88 88 352 352 17 17 102 102 1 58
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS													
Dominican (Dominican Republic) Costo Rican Costo Rican Control American Nicaroguan Nicaroguan Ponomanian Solvodoran Colombian Colombia	18817152581818001611	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	111111111111111111	14111011612	11111177771111		111111111111111111111111111111111111111				***************************************	101011111111111	ון ון מען מעוווווווווו

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

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Census Tract or Block Numbering				æ	Hermitage city, Mercer Caunty	er Caunty						Sharan city, Mercer County	er County	
Area	Tract 304 (pt.) Tract 307 (pt.)		Tract 310 (pt.)	Tract 311 (pt.)	Tract 312	Tract 313	Tract 314 (pt.)	Tract 315	Tract 316 (pt.)	Tract 317 (pt.)	Tract 301	Tract 302 (pt.)	Tract 303 Ti	Tract 304 (pt.)
ANCESTRY														
Ancestry specified Single oncestry Multiple oncestry Ancestry Ancestry undossified or not reported	1 63393	1111	1 000 1 1	2 058 2 010 1 070 940 48	4 310 4 157 1 953 2 204 153	2 383 2 267 1 318 949 116	5 188 4 921 2 720 2 201 267	1 298 1 214 587 627 84	<u>₹</u> 2211	11111	2 806 2 574 1 114 1 160 234	769 696 420 276 73	4 390 4 157 1 896 2 261 233	3 081 2 972 1 477 1 495 109
SELECTED ANCESTRY GROUPS										-				
Arab Total ancestries reported Austrian Belgian	88 1 1 1	1111	3 1 1 1	4 116	8 620 6 30 4	4 766 	10 376 8 19	2 596 19 -	28	1111	5 616 19 25	1 538	8 780 8 43	6 162
Canadian Czech Danish	111	1 1 1	1 1 1	1 1 1	1 1 00	= 1 %	166	רב -	1 1 1	1 1 1	17.1	1 0 1	1-1-1,	1 47 00
Dutch Grighsh Finnish Finnish French (except 8asque)	1411	1111	1111	175 7.1	131 616 147	323 22 - 22 - 25 - 25 - 25 - 25 - 25 - 25 -	123 839 93	102 102 104	1111	1111	347 347 90	33 - 826 23 - 826	233	22 489 - 138
French Canadian German Greek	- 27 -	1.1.1	1 40 1	622 112	1 488	33 11	1 589	389	111	111	971	205	1 600	985
	1001		1 10 1	377 374 -	803 17 17	338 338 348	155 761 871	356 209 -	1 1 1 1	1 1 1 1	619 214 214	98 <u>13</u> 8	1 133	113 798 527 18
Narwegian Polish Portuguese	= 1 1	1 1 1	1 1 1	18 175 -	370	158	220	53	1 1 1	111	187	141	306	192
Remanion Russian Russian Scotch-lifts Scottlist	⋄ ।।।	1111	1111	38 85 23 32 85 23	127 5 317 108	1282	268 268 99	15 23 -	1 1 1 1	1111	04 1 8 4 0 4 0 4 0 4 0 4 0 4 0 4 0 4 0 4 0 4	1 1 2 7 1	35 162 35 35	4 <u>5</u> 28
Slavak Subsaharan African Swedish	1 1 1	1 1 1	% I I	270 21 22	521 - 41 30	225	748	197	7 1	111	215	9 1 9	388 23 3388	181
Ukrainan United States ar American Welsh	1111			. 74%	\$48.25	5 16 97	117	33 33 33			18 87 72	36 7 5	342 242 242 242 242 242 242 243 243 243	32 136
West Indian (excluding Hispanic arigin groups) Yugaslavian Other ancestries	. .	1 1 1	1 1 2	1 381	2 398	1 659	3 451	835	1 1 7	1 1 1	2 126	13	2 571	1 844
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Oaminican (Oaminican Republic)	1 1 1	1 1 1	1 1 1	1-1-1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	10-1	1 1 1	1 1 1	1 1 1
Gvatemalan Honduran Nicaraguan Nicaraguan	111	1.1.1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	110	1 1 1	1 1 1	1 1 1
Panamanian Salvadaran Salvadaran Central American, arigin nat specified	111	1 1 1	1 1 1	1 1 1	1 1 1	1) 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1;	1 1 1	1 1 1
Sauth American Argentinean Argentinean	1 1 1	1 1	1 1 1	1 1 1	i I I	1 1 1	1 1 :	1 1 1	1 1 1	1 1	1 1 1	24	1 1 1	1 1 1
Colombian Ecudarian	1 1 1	1 1 1				1 1 1	1 1 1			1 1 1	1 1 1	₹ 1 1	1 1 1	
Perviin Venezvelan	1.1	1 1	1 1	1-1	i 1	1 1	1 1	1-1	1 1	1 1	1 1	1 1	+ 1	1-1
Other South American	1	ı	ı	ı	ı	ı	ı	ı	1	1	ı	ı	ı	ı

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con. Table 16.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

form process or southern and project or southern and process or southern and p		Sharan city, Mercer Caunty—Can	aunty—Can.						Remainder af Mercer Caunty	rcer Caunty				1
Area	Tract 305	Tract 306	Tract 309 (pt.)	Tract 314 (pt.)	Tract 302 (pt.)	Tract 307 (pt.)	Tract 308	Tract 309 (pt.)	Tract 310 (pt.)	Tract 311 (pt.)	Tract 314 (pt.)	Tract 316 (pt.)	Tract 317 (pt.)	Tract 318
ANCESTRY														
Ancestry specified Multiple ancestry Ancestry unclassified or not reported	2 760 2 760 1 838 922 175	3 465 3 150 1 945 1 205 315	11111	344 375 8 1	11111	1 563 1 562 1 290 272 101	1 931 1 687 1 395 292 244	3 247 3 111 2 132 979 136	737 715 362 353 22	11111	11111	1 955 1 836 909 927 119	2 774 2 700 1 321 1 379 74	4 996 4 589 2 258 2 331 407
SELECTED ANCESTRY GROUPS														
Total ancestries reported Austran Austran Austran Austran Canadian Canadian Careth Danish Dutch Fingish Fingish Finnish Finni	5 870 6 6 6 1 1 2 2 2 4 2 2 2 4 2 2 3 3 3 3 3 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6 930 32 32 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1111111111	8111111111	11111111111	3 326 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	88 89 1 1 1 1 0 7 0 0 0	6 494 212 213 6 6 175 175 49	1 474 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9			3 910 	5 548 26 26 9 9 12 12 1 2 356 356	9 992 - 1 - 1 - 1 - 1 - 1 - 2 - 3 - 2 - 3 - 3 - 3 - 4 - 6 - 6 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7
Fench Canadian German German Hungarian Irish Iri	285 39 39 333 333 223 23 225	1 000 1 000 48 572 313 6 6 171		∞∞		186 138 138 138 138 138	110 8 25 109 109 187 187	489 167 167 233 933 	221 5 152 79 79 33	1111111111		693 77 77 77	884 15 25 15 7 11 17 165	2 632 2 632 60 1 107 1 71 1 71 1 108
Romanian Russian Scortish Scortish Scortish Subsaharan African Swedsh Weeklah	25 88 88 488 16 16 5 5 6 7 17 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8	11 20 20 20 50 50 11 11 11 11 12 13 14 15 16 17 18 17 18 18 18 18 18 18 18 18 18 18		37	11111111111111	2 559	31 27 208 208 	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	13 27 27 27 11 4 11 6 28 82 82 82 17 17 17		11111111111111	30 67 67 283 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	5 119 119 88 332 322 17 6 8 30 31 102 102 1 558	2 18 29 18 19 19 19 19 19 19 19 19 19 19 19 19 19
Oaminican (Oaminican Republic) Central American Gusta Rican Gusta Rican Gustamalan Handuran Nicaraguan Naranguan Panamanalan Panamanalan South American, arigin naf specified Central American Argentinean Ciliean Cil	37.		111111111111111111	11111111111111111	111111111111111111				1111111111111111111			16.16.1.1.1.1.1.1.1.1	ווואוואווווווווווו	

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con. Table 16.

1 331

333 118 213 205 215

[Data based an sample and subject ta sampling variability, see text. Far definitions of terms and meanings of symbols, see texfl

Census Tract or Block Numbering	Area	ANCESTRY All persons All persons Ancestry spedified Single oncestry Aultiple oncestry Ancestry undossified or not reported SELECTED ANCESTRY GROUPS	Total ansastries reported Arab Austrian Bulstian Canadian Canadia	French Canadian German German German German German Hongarian Frish Hungarian Hidian Halian Marwegian Polish Polish Polish Portuguese	Romanian Russian Russian Scotchrish Scottshish Scottshish Sword Swedish Swedish Swiss Ukranian Ukranian Ukranian Welsh Welsh Weslawian	PERSONS IN SELECTED HISPANIC ORIGIN GROUPS Daminican (Oaminican Republic) Central American Gosto Rican Gosto Rican Gosto Rican Gosto Rican Gosto Rican Nicrosyou Nicrosyou Salvadaran Salvadaran Salvadaran Central American Augeninach Augeninach Colambian Colambian Colambian Colambian Colambian Verezuelan Verezuelan Other South American
	Tract 319	4 788 4 4 65 2 181 2 284 323	9 576 22 22 23 23 24 64 64 64 64 64 64 64 64 64 64 64 64 64	2 333 2 62 1 036 393 2 1 1 15	2 408 147 147 177 179 183 83	111111111111111111
	Tract 320	5 539 4 898 2 520 2 378 641	11 078 	2 422 11 63 1 257 488 12 12 104	23 310 310 153 153 153 173 209 209 209 209	
	Tract 321	3 578 3 319 1 816 1 503 259	7 156 5 5 14 14 278 310 85	18 1 294 5 57 806 477 477 192 8	22 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
	Tract 322	3 197 3 077 1 438 1 639 120	6 394 1 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 443 27 27 772 300 49 46	191 191 191 193 193 193 193 193 193 193	
	Tract 323	3 377 3 267 1 626 1 641 110	6 754 2 2 2 7 7 7 7 7 1 136 4 111 4 11 4 5	1 341 1 341 1 333 1 333 554 564 564 1 1 8	4 2 2 2 2 3 3 4 4 5 5 5 5 5 1 1 8 8 5 5 5 1 1 8 8 8 8 8 8	11111111111111111
Rem	Tract 324	6 491 6 023 2 725 3 298 468	12 982 	3 201 2 2 2 2 8 8 8 475 475 335 35 35 35 35 35 35 35 35 35 35 35 3	24 258 278 278 330 330 34 44 82 153 34 153 37 17 17	
Remainder af Mercer Caunty—Can	Tract 325	8 147 7 286 3 748 3 798 861	16 294 5 18 18 27 27 27 1 757 1 224	3 688 3 688 1 866 1 866 20 20 226 3	23 666 666 345 345 345 130 130 171 171 171 171 171 171 171 171 171 17	1011110111111111
Caunty—Can.	Tract 326.01	5 711 5 108 2 423 2 685 603	11 422 23 4 4 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 449 20 20 117 1 145 10 27 216 216	16 38 400 190 242 242 25 25 25 150 182 3 914	11111111101111011
	Tract 326.02	4 783 4 426 2 389 2 057 357	9 566 23 23 13 13 13 10 10 10 10 10	2 033 64 992 325 133 133	492 492 164 110 29 29 133 133 88 88 88 88	111111111111111111
	Tract 327	8 040 7 486 3 469 3 877 554	16 080 16 16 16 23 265 1 120 140	3 200 3 200 3 246 1 533 851 16 495	84 17 17 222 222 277 907 83 83 282 283 283 262 7	
	Tract 328	4 509 4 220 4 220 2 285 2 289	9 018 	2 049 2 3 1 096 317 9 9 137	34 472 235 235 89 89 8 1119 1119 2 886	1.0111.011111111111
	Tract 329	3 323 2 979 1 467 1 512 344	646 5 5 5 652 652 690	1 222 5 22 704 282 1 4 8 5	307 248 93 113 113 11 11 11 2 381	18111167011811111
	Tract 330	5 091 4 600 2 207 2 393 4 491	10 182 25 17 17 13 1 098 1 098	2 090 13 13 1 008 1 008 1 16 2 1 2 2 19	23 449 280 280 132 133 133 141 119 3 344	11111111101111011
	Tract 3	444-	20	2 2 2 1	2 2	

Table 17. Social Characteristics of Persons: 1990

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Mercer County			Tatals	far split trocts/8N	NA's in Mercer Co	unty	
Area	Sharan, PA MSA	Total	Hermitage city	Sharon city	Troct 302	Tract 304	Tract 307	Tract 309	Tract 310	Tract 311
PLACE OF BIRTH All persons Notive Foreign born	121 003 119 182 1 821	121 003 119 182 1 821	15 300 14 871 429	17 493 17 208 285	769 703 66	3 110 3 094 16	1 663 1 631 32	3 247 3 088 159	757 751 6	2 058 1 993 65
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	485	485 113 464	77	145	24	29	14	36	13	23
Persons 5 years and aver In linguistically isolated households Speak a language ather than English Do not speak English "very well" Speak Spanish	113 464 920 5 705 2 213 629	920 5 705 2 213 629	14 457 175 939 346 57	16 234 192 774 317 103	754 24 96 46 23	2 920 45 105 66	1 513 39 140 44 35	3 123 44 428 195 23 23	729 13 69 20 7	1 928 36 143 60 7
Do not speak English "very well" Linguistically isolated Speak an Asian ar Pacific Island language Do nat speak English "very well" Linguistically isolated	198 59 236 133 33	198 59 236 133 33	5 - 18 7 -	33 30 23 11 -	8 - - - -	- - - -	10 - 12 12 12	23 - 14 14 -	=======================================	=
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Public school Public school Elementary or high school	28 594 1 977 1 346 19 461	28 594 1 977 1 346 19 461	3 098 196 147 2 231	3 756 318 207 2 715	108 8 8 52	677 82 39 455	441 26 26 359 357	499 22 5 392	89 - - 70	363 36 30 252
Public school	17 801 7 156 3 589	17 801 7 156 3 589	1 938 671 484	2 460 723 581	52 48 16	345 140 103	56 45	325 85 77	66 19 12	230 75 46
Persons 25 years and over Less than 9th grade 9th to 12th grade, no diplama High school graduate (includes equivalency) Same college, na degree	80 181 7 287 12 639 36 163 9 761 3 451	80 181 7 287 12 639 36 163 9 761 3 451	11 031 823 1 484 4 515 1 784 515	11 761 1 054 2 053 5 267 1 549 431	627 98 181 230 54 7	2 205 90 169 775 429 114	982 109 324 387 103 46	2 499 245 441 1 198 249 94	619 88 155 256 54 28	1 467 199 280 624 212
8achelar's degree	6 954 3 926 75.1 13.6	6 954 3 926 75.1 13.6	1 229 681 79.1 17.3	886 521 73.6 12.0	51 6 55.5 9.1	382 246 88.3 28.5	55.9 1.3	169 103 72.5 10.9	34 4 60.7 6.1	79 62 11 67.3 5.0
FERTILITY Children ever born per 1,000 wamen 15 to 24 years Children ever born per 1,000 wamen 25 to 34 years Children ever barn per 1,000 wamen 35 to 44 years RESIDENCE IN 1985	254 1 452 1 994	254 1 452 1 994	136 1 251 1 776	487 1 301 1 981	250 1 184	1 295 1 964	764 2 023 2 390	63 1 110 1 569	385 1 655 1 818	211 1 714 1 426
Persons 5 years and over Some house Different house in United States Central city of this MSA/PMSA Remainder of this MSA/PMSA Different MSA/PMSA Nat in an MSA/PMSA Abroad	113 464 74 507 38 682 4 812 19 183 9 111 5 576 275	113 464 74 507 38 682 4 812 19 183 9 111 5 576 275	14 457 9 989 4 461 897 2 331 870 363 7	16 234 10 227 5 979 2 628 1 675 1 142 534 28	754 283 471 218 103 88 62	2 920 1 945 975 380 245 277 73	1 513 962 533 63 303 132 35 18	3 123 2 661 450 48 290 72 40 12	729 579 150 31 85 18 16	1 928 1 049 879 177 553 94 55
URBAN, RURAL, AND FARM RESIDENCE Urban population In housing units an properties of less than 1 acre Rural population In housing units an properties af less than 1 acre On farms	61 664 42 926 59 339 20 608 2 572	61 664 42 926 59 339 20 608 2 572	15 300 9 326 - -	17 493 13 368 - - -	769 - - - -	3 110 2 674 - -	l 663 l 264 - -	3 247 2 990 - - -	757 675 - - -	2 058 1 175 - - -
JOURNEY TO WORK Workers 16 years and over Car, truck, ar van Drave alane Carpaaled Public transpartation (including taxicab) Bus ar tralley bus ar streetar or trolley car	48 871 43 783 38 148 5 635 123 88	48 871 43 783 38 148 5 635 123 88	6 241 5 917 5 443 474 7 7	6 368 5 813 4 867 946 11	135 118 76 42 11	1 360 1 270 1 049 221 -	358 302 258 44 10	1 193 1 075 947 128 31	230 214 193 21 2	737 709 678 31
Subway ar elevated, railroad, or ferryboat	11 2 900 482 1 583	11 2 900 482 1 583 1.07	136 28 153	424 39 81 1.10	- - 6 1.26	73 - 17 1.10	- 46 - - 1.09	59 - 28 1.07	- 8 6	20 - 8 1.02
Mean travel time to work (minutes) Departure time for work: 5:00 a.m. to 5:59 a.m. 6:00 a.m. to 6:59 a.m. 7:00 a.m. to 7:59 a.m. 8:00 a.m. to 8:59 a.m.	2 806 9 183 12 710 7 630	16.9 2 806 9 183 12 710 7 630	16.0 237 1 062 1 753 1 173	14.4 317 1 046 1 628 1 110	19.1 - 50 27 23	13.4 58 146 440 325	15.6 3 112 88 48	12.7 61 226 264 293	13.8 12 43 78 17	14.7 51 156 135
All ather times Worked in MSA af residence Sharon city Farrell city Greenville borough	39 262 6 489 1 753 4 506	14 959 39 262 6 489 1 753 4 506	1 863 5 149 1 433 342 115	2 186 5 214 2 458 230 52	29 100 18 - -	374 1 087 574 53 6	107 273 76 100	321 1 023 213 298 8	74 183 53 25	151 236 595 183 32 3
Grave City boraugh Mercer boraugh Remainder of Mercer Caunty Worked outside MSA of residence Youngstown city, OH Remainder of Mahaning Caunty, OH Warren city, OH	5 203 3 431 17 880 9 609 619 502 532	5 203 3 431 17 880 9 609 619 502 532	65 166 3 028 1 092 125 95 134	12 150 2 312 1 154 152 160 95	82 35 - -	12 442 273 48 24 21	21 76 85 34 -	6 70 428 170 22 12	3 102 47 15 7	7 24 346 142 15 24
Hubbard city, OH Remainder af Trumbull Caunty, OH Meadville city Remainder af Crawfard Caunty Palk boraugh Remainder af Venanga County	148 1 802 359 543 288 410	148 1 802 359 543 288 410	24 403 - 5 - 7	32 399 10 - - 16	- 14 - - - -	6 96 5 - -	12 -	10 52 - - - -	11 - - - 3	13 39 - - - -
Slippery Rack baraugh Remainder af Butler Caunty New Castle city Remainder af Lawrence County Pithsburgh, PA PMSA Warked elsewhere	337 1 039 553 745 450 1 282	337 1 039 553 745 450 1 282	8 83 55 39 114	33 52 40 54 111	- 6 - 15	- - 13 30 30	- 9 16 - 14	16 - 22 -	4 -	- 19 23 - -

ed an sample and subject to sampling variability, see text. For definitions af terms and meanings af symbols, see text]

Census Tract or Block Numbering	Tatals far split tro	cts/8NA's in Mer Con.	cer Caunty—			Hermita	ge city, Mercer Co	ounty		
Area	Tract 314	Tract 316	Tract 317	Tract 304 (pt.)	Tract 307 (pt.)	Tract 310 (pt.)	Tract 311 (pt.)	Troct 312	Tract 313	Troct 314 (pt.
PLACE OF BIRTH All persons	5 233	1 969	2 774	29	_	20	2 058	4 310	2 383	5 18
NativeFareign barn	5 142	1 942 27	2 676 98	29	_	20	1 993 65	4 134 176	2 344 39	5 09
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated househalds	. 24	12	20	_	_	_	23	25	_	2
Persons 5 years and over	5 040	1 8 54 12	2 583 34	29	Ξ	20	1 928 36	4 053 101	2 209	5 00
Speak o language ather thon English Oo not speak English "very well"	- 234 - 74	71 25	192 83	Ξ	=	Ξ	143 60	315 145	130	22 7
Speak Sponish Oo not speak English "very well" Linguistically isoloted	. -	-	21 12 -	<u> </u>	Ξ.	Ē	7 - -	9 -	9	2
Speak an Asian or Pacific Island language Oo nat speak English "very well" Linguisticolly isolated	- 14 7	=	=	=	-	-	-	=	-	1
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	. 893	461	538	_	_	_	363	887	590	87
Preprimary schoolPublic school	- 47 - 22	19 19	106 49	Ξ	Ξ.	Ξ	36 30	59 42	36 36	4 2
Elementary or high schaol Public school College	. 525	337 337 105	310 265 122	=	=	=	252 230 75	689 582 139	405 324 149	60 52 22
Public college	183	100	99	-	-	-	46	94	119	18
EDUCATIONAL ATTAINMENT Persons 25 years and over Less than 9th grode	4 077	1 341 131	1 975 99	17	Ξ	20	1 467 199	3 074 189	1 604 63	4 05 23
9th to 12th grode, no diplamaHigh school graduate (includes equivalency)	1 688	241 666	276 869	. .	Ξ	15	280 624	335 1 289	170 624	51: 1 68
Some callege, no degree	. 185	126 60 80	226 74 329	10 - 7	-	- - 5	212 79 62	483 130 367	255 83	71 18
Bachelor's degreeGraduate or professionol degree	. 259	37	102	-	Ξ	-	11	281	281 128	46 25
Percent high school graduate ar higher Percent bachelor's degree or higher	81.6	72.3 8.7	81.0 21.8	100.0 41.2	Ξ	25.0 25.0	67.3 5.0	83.0 21.1	85.5 25.5	81. 17.
FERTILITY Children ever barn per 1,000 wamen 15 to 24 years Children ever barn per 1,000 women 25 to 34 years Children ever barn per 1,000 women 35 to 44 years	. 753	83 1 342 2 012	267 1 348 1 734	-	Ē	Ē	211 1 714 1 426	307 1 302 2 027	1 341 2 099	75: 1 45:
RESIDENCE IN 1985 Persons 5 years and over	5 040	1 854	2 583	29	_	20	1 928	4 053	2 209	5 00
Same houseOfferent house in United States	3 534 1 506	1 387 462	1 844 739	11 18	Ξ	20 _	1 049 879	3 040 1 013	1 502 700	3 49: 1 50:
Central city of this MSA/PMSA Remoinder of this MSA/PMSA Oifferent MSA/PMSA	. 783	106 254 59	75 432 144	12 6	=	=	177 553 94	236 531 197	135 326 159	25 78:
Not in an MSA/PMSA	. 147	43 5	88	-	_	Ξ	55	49	80 7	320 14
URBAN, RURAL, AND FARM RESIDENCE Urban papulation	5 233	1 969	2 774	29	_	20	2 058	4 310	2 383	5 18
In having units an praperties of less than 1 ocre Rural papulation	3 751	1 451	2 367	23	_	20	1 175	2 407	1 110	3 71
In hausing units an praperties of less than 1 acre On farms		=	-	Ξ	Ξ	_	Ξ	Ξ	_	
JOURNEY TO WORK Workers 16 years and over	2 270	803	1 149	18	-	_	737	1 753	1 105	2 24
Car, truck, ar vanOrave alone	2 158 2 045	717 588	1 106	18 12	Ξ	Ξ	709 678	1 670 1 492	1 017 909	2 13 2 03
CarpaaledPublic transpartation (including taxicab)	. -	129 7 7	95 - -	6 - -	=	Ξ	31 _ _	178 7 7	108	10
Subway ar elevated, roilroad, or ferryboatWalked	43	53	28	_	_	Ξ	20	16	47	4
Other meansWarked ot home	5 64	15 11	15	_	_	_	8	12 48	6 35	5
Persons per car, truck, or van	1.03	1.10 14.5	1.05 16.5	1.20 15.0	Ξ	Ξ	1.02 14.7	1.06 16.3	1.06 17.4	1.0 15.
Departure time for work: 5:00 a.m. ta 5:59 a.m	. 55 . 358	71 93	14 233	_	-	_	51 156	82 233	40 244	5. 35
7:00 a.m. to 7:59 a.m 8:00 o.m. to 8:59 a.m	. 635 . 457	209 115	310 208	12 6	Ξ	_	135 151	513 324	330 207	63 44
All other times Warked in MSA af residence		304 673	369 936	12	-	-	236 595	553 1 464	249 961	68 1 81:
Sharan city	584 137	218 44	227 33	-	Ξ.	Ξ	183 32	359 59	236 57	55 13
Greenville boraugh Grove City borough	. 18	29 24 12	- 24	6	Ξ	=	3 7 24	38 6 58	14 18 43	5- 1: 4
Mercer baraugh Remainder af Mercer County Worked autside MSA af residence	1 009	346 130	652 213	6	Ξ	=	346 142	944 2 8 9	593 144	1 00 42
Yaungstawn city, OH Remainder af Mahaning Caunty, OH	. 74	25 16	24 12	Ξ		-	15 24	30 35	7	7
Warren city, OH Hubbard city, OH Remainder af Trumbull County, OH	. 7	5 5 30	32 - 68	- - 6	-	=	9 13 39	20 4 93	27 - 61	6
Meadville city	-	-	5	- -	-	-	- -	73 - 5	-	17
Polk baraughRemainder af Venanga Caunty	7	-	-	-	-	Ξ	Ξ		-	
Slippery Rack baraugh Remainder of Sutler County	. 8	12	6	-	-	-	-	.=	-	
New Castle city	10	5 19	21	=	Ξ	Ξ	19 23	37 22 19	17	1
Pittsburgh, PA PMSAWarked elsewhere		13	41	-	=	-	Ξ	24	8 24	6

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering	Hermitage	e city, Mercer Caunt	y—Con.			Sharon city, Mercer County			
Area	Tract 315	Troct 316 (pt.)	Troct 317 (pt.)	Tract 301	Tract 302 (pt.)	Tract 303	Troct 304 (pt.)	Tract 305	Troct 306
PLACE OF BIRTH All persons	1 298	14	_	2 808	769	4 390	3 081	2 935	3 465
NativeForeign barn	1 240 58	14 -	_	2 794 14	703 66	4 358 32	3 065 16	2 864 71	3 379 86
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted households	5	-	_	16	24	40	29	30	6
Persons 5 years and over In linguistically isaloted households	1 203	14	=	2 568 16	754 24	4 070 49	2 891 45	2 778 52	3 134 6
Speak a language other than English Da nat speok English "very well"	123 47 5	Ξ	Ξ	62 21	96 46 23	217 71 23	105 66	132 59 30	156 54
Speak Spanish Da nat speok English "very well" Linguistically isolated	5 -	-	Ξ	=	8 -	- - -	=	15 30	54 27 10
Speak an Asian or Pacific Island language Do nat speak English "very well" Linguisticolly isolated	4 -	Ξ	Ξ	=	=	=	Ξ	Ξ	23 11 -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	379	7	-	676	108	997	677	495	782
Preprimary schaalPublic schaal	24 17 282	-	Ξ.	49 42 496	8 8	69 35 747	82 39	33 19	71 64
Elementary ar high school Public school College	277	- - 7	Ē	446 131	52 52 48	689 181	455 345 140	362 356 100	588 572 123
Public callege EDUCATIONAL ATTAINMENT	35	7	-	107	16	176	103	100	79
Persons 25 years and over	789 138	7 -	Ξ	1 771 202	627 98	2 878 246	2 188 90	2 169 178	2 104 240
9th to 12th grode, no diplamoHigh school groduate (includes equivolency)	166 291 107	7	-	330 888	181 230 54	451 1 432	169 775	382 1 059	240 540 875
Same callege, no degree Associate degree Bachelor's degree	38 39	=	=	180 75 39	7 51	369 109 165	419 114 375	292 54 148	227 72 108
Graduate ar professional degree Percent high school graduote or higher	61.5	100.0	_	57 70.0	6 55.5	106 75.8	246 88.2	56 74.2	62.9
Percent bochelor's degree or higher FERTILITY	6.2	-	-	5.4	9.1	9.4	28.4	9.4	7.1
Children ever born per 1,000 women 15 to 24 years Children ever born per 1,000 women 25 to 34 years Children ever born per 1,000 women 35 to 44 years	294 1 750 2 269	=	=	493 1 560 2 076	250 - 1 184	483 1 179 1 978	1 332 1 964	313 856 2 109	877 1 708 1 977
RESIDENCE IN 1985 Persons 5 years and over	1 203	14	_	2 568	754	4 070	2 891	2 778	3 134
Same house Different hause in United States Central city of this MSA/PMSA	872 331 93	14	=	1 662 898 375	283 471 218	2 532 1 538 709	1 934 957 380	1 958 812 318	1 819 1 303 628
Remainder of this MSA/PMSA	112 94	14 -	=	176 238	103 88	468 247	233 271	326 121	369 177
Nat in an MSA/PMSAAbroad	32	Ξ.	-	109 8	62	114	73 -	47 8	129 12
URBAN, RURAL, AND FARM RESIDENCE Urban papulatian	1 298	14	-	2 808	769	4 390	3 081	2 935	3 465
In housing units on properties of less than 1 acre Rural papulation In hausing units on praperties of less than 1 acre	877	Ξ.	-	2 118	=	3 377	2 651	2 703	2 482
On forms	-	-	-	-	=	=	Ξ	=	=
JOURNEY TO WORK Workers 16 years and over Car, truck, or van	374 353	14 14	-	1 047 957	135 118	1 736 1 521	1 342 1 252	1 084 1 028	994 915
Drave alone Carpaaled	321 32	14	=	831 126	76 42	1 243 278	1 037 215	912 116	754 161
Public transportation (including taxicab) 8us ar tralley bus ar streetcar ar tralley car Subway or elevated, railraad, or ferryboat	=	=	=	=	11	Ξ	-	=	2
Solway of elevated, fundad, of letybod	10 5	=	=	84	Ξ	173 15	73 —	39	55 24
Warked at hame Persans per car, truck, or van	1.05	2.0D	_	6 1.D7	6 1.26	27 1.11	17 1.10	17 1.06	1.11
Mean travel time to work (minutes) Departure time for work:	16.4	15.0	_	15.4	19.1	13.D	13.4	16.3	14.7
5:00 a.m. ta 5:59 a.m. 6:00 a.m. ta 6:59 a.m. 7:00 a.m. to 7:59 a.m.	71 114	- - 14		177 202	50 27	1DD 287 421	58 146 428	49 199 301	53 187 249
8:00 a.m. to 8:59 a.mAll ather times	36 138	- -	-	112 493	23 29	328 573	319 374	177 341	143 362
Worked in MSA af residenceSharan city	290 101	14	=	847 383	100 18	1 474 710	1 075 574	871 374	817 369
Farrell cityGreenville baraugh	43	14	-	21 15	=	80 8	53	32 14	44 15
Grove City boraugh Mercer baraugh Remainder af Mercer County	130	-	-	5 51 372	82	28 648	12 436	36 415	23 359
Warked autside MSA af residenceYoungstawn city, OH	84	_	-	200 20	35	262 41	267 48	213 31	359 177 12
Remainder of Mahaning Caunty, DH Warren city, DH Hubbard city, DH	21 15	=	Ξ	32 7 7	=	33 16 7	24 21 6	25 38 8	12 46 13 4
Remainder af Trumbull Caunty, OH Meadville city	33	=	Ξ	11 <u>0</u>	14	76 -	9D 5	52 5	57 —
Remainder of Crawford County Palk baraugh	=	_	-	=	=	- 16	=	Ξ	Ξ.
Remainder of Venanga County Slippery Rack baraugh Pagainder of Butler County	=	Ξ	-	=	Ξ	8	-	=	- - 25
Remainder af 8utler Caunty New Castle city Remainder af Lawrence Caunty	=	=	=	6	_ 6 _	20 8	- - 13	- - 19	25 20 -
Pittsburgh, PA PMSA Worked elsewhere	5 4		-	_ 18	15	37	3D 30	24 11	Ξ

(Oata based an sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text)

Area of BRTN	Census Tract or Block Numbering	Shoron city, Merce	er County—Can.			Remo	ainder of Mercer Co	ounty		
Apple Appl		Troct 309 (pt.)	Tract 314 (pt.)	Troct 302 (pt.)	Tract 307 (pt.)	Tract 308	Tract 309 (pt.)	Tract 310 (pt.)	Troct 311 (pt.)	Tract 314 (pt.)
Machenical Stocker At 10006 Also Ability 10	PLACE OF BIRTH	_	45	_	1 663	1 931	3 247	737	_	_
AMERICAN SOCIETY OF MODE AND ABUTY TO STAKE POLICIES Figure 5 years and ever 30	Native	_		_	1 631	1 894	3 088	731	_	
	LANGUAGE SPOKEN AT HOME AND ABILITY TO	_	-	-					_	_
Seed a bumping orthe fine finglish	Persons 5 years and over	-	39	-					-	-
Speed Security	Speak o language ather than English	_	6	-	140	83	428	69	_	_
Simplicative below	Speak Spanish Oo nat speak Enalish "very well"	_	_	_	35		23	7	_	_
Cognitive Color	Linguistically isolated	_	_	-	12		14	Ξ	_	_
Margine Present 3 years and over amounted in stoked	Oo not speak English "very well" Linguistically isoloted		_	-		_	14	Ξ		=
Prepared by Prepared	SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	_	21	-	441	437	499	89	_	_
Implication of the plant Indianal	Prenrimory school	_	6	_	26 26	40 26	22	-	Ξ	_
Finding controlled 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985	Elementary ar high schaalPublic school	_	15 -	-	357	273	325	66		_
Present 29 year and over	CollegePublic college	_		_		67 53	85 77		_	_
Less hear Print groups	EDUCATIONAL ATTAINMENT	_	24	_	982	1 294	2 499	599	_	_
Section 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985	Less than 9th grade 9th to 12th grade, no diploma	-	_	_	109 324	279 328	245 441	88	=	-
Second legister	High school graduate (includes equivalency)	_		_	103	124	249	54	_	_
New Control by Local granters or hyber 100.0 55.9 53.1 2.5 61.0	Associote degreeBachelor's degree	_	-		8		1 69	28 29	Ξ.	
Percent Darker's Regime of Implified -				_		53.1		61.9	-	_
Children ever born per 1,000 women 15 to 24 years	Percent bachelar's degree or higher	-	33.3	-	1.3	2.6	10.9	5.5	-	-
Thirden new form per 1,000 weens 35 to 44 years	Children ever born per 1,000 women 15 to 24 years	_	_	_	764 2 023		63		=	_
Parcol 5 year and over 98	Children ever born per 1,000 women 35 to 44 years	-	3 000	-					Ξ.	=
	Persons 5 years and over	-		-					_	-
Remoider of this MSA/PMSS.	Oifferent house in United States	_	-	_	533	374	450	150	=	_
Note in an NSA/PNSA - 35	Remainder of this MSA/PMSA	=	-	Ξ.	303	186	290	85	Ξ	Ξ
URBAN, RURAL, AND FARM RESIDENCE 45	Nat in an MSA/PMSA	-	-	_	35		40		Ξ.	=
The housing units on properties of less than 1 acre	URBAN, RURAL, AND FARM RESIDENCE		45		1 //2	1 001	0.017	202		
In housing units on properties of less than 1 acros	In housing units on properties of less than 1 acre	=		-					=	_
	In hausing units an properties of less than 1 acre	=	Ξ.	=	Ξ	=	Ξ	=	Ξ.	=
Car, truck, or von	JOURNEY TO WORK									
Composed	Car. truck, or van	_	22	_	302	377	1 075	214	=	_
Bus ar trolley bus ar streeter or frolley ard	Corpooled	_		_	44				_	Ξ
Valked	Bus ar trolley bus ar streetcar or trolley car	=	=	=		=	10	2 2	=	
Narked of hame	Walked	-	-	=	46	43	59	2	-	Ξ
Mean travel Firme to work (minutes)	Warked of hame	-		-	-	-		6	-	-
5.00 a.m. to 5.59 a.m. - - 3 23 61 12 - - 7.00 a.m. to 6.59 a.m. - - 112 142 226 43 - - - 8 - 8 - - 8 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Mean travel time to work (minutes)	=		=					=	=
7:00 a.m. to 7:59 a.m	5:00 a.m. to 5:59 a.m	_		_					_	-
All after times	7:00 a.m. to 7:59 a.m	=	- 8	_	88	76	264	78	=	=
Sharan city	All other times	-	14	-	107	118	321	74	_	-
Greenville borough	Sharan city	-		Ξ.	76	52	213	53	_	Ξ
Mercer borough - - 21 33 70 3 - Remainder of Mercer County - - 76 110 428 102 - Worked outside MSA of residence - - 85 68 170 47 - Youngstown city, 0H - - 34 - 22 15 - Remainder of Mohaning Caunty, 0H - - - 17 7 - Worren city, 0H - - - 17 7 - - - 17 7 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Greenville borough	=		=	-		8	25	_	=
Warked outside MSA of residence	Mercer borough	=	-	=	21 76		70		Ξ.	Ξ
Remainder of Mohaning Caunty, OH	Warked outside MSA of residence	=	-	_	85		170	47	Ξ.	=
Hubbard city, OH	Remainder of Mohaning County, OH		-	_	-	Ξ	12 17	7 7	-	=
Meadville city	Remainder of Trumbull County, OH			-	12		10	11	_	_
Remainder of Venanga Caunty - - - 3 - Slippery Rock borough - - - - - - Remainder of Butler Caunty - - - 16 - - New Castle city - - 9 20 - 4 - Remainder of Lawrence County - - 16 - 22 - - Pittsburgh, PA PMSA - - - - - - -	Meadville city Remainder of Crawford County	Ξ.	-	Ξ	=	Ξ	_	-	=	_
Remainder of Butler Caunty - - - - 16 - - New Castle city - - 9 20 - 4 - Remainder of Lawrence County - - 16 - 22 - - Pitsburgh, PA PMSA - - - - - - -	Remainder of Venanga Caunty	=	- 1	Ξ	Ξ	=	Ξ	3	Ξ	_
New Costle city	Remainder af Butler Caunty	_		_	_	_	16	-	-	_
Pittsburgh, PA PMSA	New Castle city	=	-	-		20	22	4 -	-	=
	Pittsburgh, PA PMSA	_	_	-	14	16	19	Ξ	=	=

[Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder o	of Mercer County—	Con.			
Area	Tract 316 (pt.)	Troct 317 (pt.)	Troct 318	Troct 319	Tract 320	Tract 321	Tract 322	Troct 323	Tract 324
PLACE OF BIRTH All persons	1 955 1 928	2 774 2 676	4 996 4 963	4 788 4 710	5 539 5 504	3 578 3 506	3 197 3 178	3 377 3 340	6 491 6 420
Foreign bamLANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	27	98	33	78	35	72	19	37	71
Linguistically isoloted households Persons 5 years and over in linguistically isolated households Speak a language other than English Oa nat speak English "very well"	12 1 840 12 71 25	20 2 583 34 192 83	8 4 638 45 244 72	4 4 508 9 177 62	2 5 254 6 179 92	12 3 398 18 124 75	3 003 - 49 20	15 3 196 15 114	20 5 978 20 138 53 30 21
Speak Spanish Oa nat speak English "very well" Linguisticolly isoloted Speak an Asion or Pocific Island language Da nat speak English "very well" Linguisticolly isolated	-	83 21 12 - - -	45 24 29 4 1	5 - - 27 15 9	8 6 - 7 -	21 17 - 38 29 12	6 6 - 9 5	42 5 - 3 3	33 30 21 - 2 2
CHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	454 19	538 106	1 149 106	1 040 130	1 297	1 211 44	767 67	794 52	1 553 84
Public school	19 337 337 98 93	49 310 265 122 99	84 898 823 145 124	53 720 650 190 146	55 968 832 232 148	17 477 445 690 94	47 578 535 122 80	42 565 483 177 147	74 1 191 1 111 278 198
DUCATIONAL ATTAINMENT Persons 25 years and over	1 334 131	1 975	3 237 339	3 414 232	3 799 458	1 992 217	2 145	2 364	4 092
ess than 9th grade the to 12th grade, no diploma igh schoal graduate (includes equivalency) ome college, na degree ssociate degree	241 659 126 60	276 869 226 74	519 1 734 307 106	448 1 534 402 165	650 1 799 386 124	384 1 027 191 46	126 238 797 299 136	213 293 1 187 300 79	257 712 2 064 530 196
achelor's degree raduate or prafessionol degree ercent high school graduate ar higher ercent bachelor's degree or higher	80 37 72.1 8.8	329 102 81.0 21.8	142 90 73.5 7.2	363 270 80.1 18.5	307 75 70.8 10.1	95 32 69.8 6.4	310 239 83.0 25.6	194 98 78.6 12.4	190 143 76.3 8.1
ERTILITY Children ever bam per 1,000 women 15 ta 24 years hildren ever bam per 1,000 women 25 to 34 years	87 1 342 2 012	267 1 348 1 734	299 1 590 1 989	176 1 282 2 160	308 1 784	209 1 171	103 1 417	36 1 364	442 1 526
hildren ever bam per 1,000 women 35 ta 44 years RESIDENCE IN 1985 Persons 5 years and over	1 840	2 583	4 638	4 508	2 112 5 254	2 341 3 398	1 898 3 003	2 032 3 196	2 183 5 978
iome house ifferent house in United States Central city of this MSA/PMSA Remainder of this MSA/PMSA Olifferent MSA/PMSA Nat in on MSA/PMSA broad	1 387 448 106 240 59 43	1 844 739 75 432 144 88	3 326 1 275 22 751 194 308 37	2 976 1 517 12 1 098 172 235 15	3 453 1 801 44 1 127 440 190	1 686 1 694 23 932 555 184	1 807 1 184 39 820 260 65 12	2 528 668 175 374 78 41	3 982 1 996 98 1 331 397 170
IRBAN, RURAL, AND FARM RESIDENCE Irban papulation In housing units an properties of less than 1 acre ural population In housing units an properties of less than 1 acre	1 955 1 451 -	2 774 2 367 -	- 4 996 1 054	13 - 4 775 2 340	- 5 539 1 908	3 567 1 838 11	3 197 2 478	365 301 3 012 1 294	- 6 491 2 800
On farmsOURNEY TO WORK	-	-	353	83	341	'-	Ξ	28	202
Workers 16 years and over	789 703 588 115 7	1 149 1 106 1 011 95	2 159 1 936 1 678 258	2 066 1 934 1 717 217 7	2 344 2 141 1 855 286 3	1 471 1 006 797 209 5	1 478 1 212 1 012 200 6	1 541 1 454 1 294 160	2 737 2 542 2 306 236
Bus or trolley bus ar streetour or tralley car	53 15 11	28 - 15	61 15 146	5 2 76 16 33	3 - 80 41 79	5 - 408 - 52	6 - 212 19 29	- 31 6	- 43 58
Varked at hameersons per car, truck, ar vanetante to wark (minutes)eparture time for work:	1.09	1.05 16.5	1.08 20.6	1.06 15.5	1.08 20.5	1.12 12.7	1.10 14.0	50 1.06 17.3	94 1.05 19.5
5:00 o.m. to 5:59 a.m. 6:00 a.m. to 6:59 a.m. 7:00 a.m. to 7:59 a.m. 8:00 a.m. to 8:59 a.m. All ather times	71 93 195 115 304	14 233 310 208 369	178 510 500 210 615	153 446 665 271 498	161 559 493 276 776	77 241 245 207 649	69 210 408 328 434	63 327 349 237 515	150 610 658 428 797
Varked in MSA af residence Sharon city Farrell city	659 218 30	936 227 33	1 499 25 3	1 883 93 8	1 855 96 9	1 336 41 17	1 357 32 10	1 251 329 46	2 366 285 39
Greenville borough Grave City borough Mercer baraugh Remainder af Mercer Caunty	29 24 12 346	24 652	370 37 81 983	752 52 61 917	657 24 49 1 020	817 - 18 443	830 43 57 385	27 4 30 815	417 30 199 1 396
Varked outside MSA of residence Yaungstawn city, 0H Remainder of Mahoning County, 0H Warren city, 0H Warren city, 0H	130 25 16 5	213 24 12 32	660 7 6 10	183 7 _ 2	489 6 5 35	135 - - 5	121 _ 21 17	290 29 15 74	1 396 371 33 14 12
Hubbard city, OH Remainder af Trumbull Caunty, OH Meadville city Remainder af Crawfard Caunty Remainder af Crawfard Caunty	30 -	68 - 5	12 172 256 23	8 24 41	214 34 66 2	32 12 21	6 22 5	2 87 - 6	3 110 2 13
Remainder of Venanga Caunty Slippery Rock boraugh	- 12	6	74 - 29	_ _ _ 21	2 - 11	12 - 11	6 -	- - - 24	2 - 39
Rem Castle city Rem Castle city Remainder of Lowrence County Pittsburgh, PA PMSA Worked elsewhere	5 19 -	21 - 4 41	29 2 5 5 5	14 12 54	9 - - 105	5 - - 37	- - 10 34	34 13 - - 30	39 8 28 26 81

[Doto bosed on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		•		Remainder of Mercer	County — Con.			
Area	Troct 325	Troct 326.01	Troct 326.02	Troct 327	Troct 328	Troct 329	Troct 330	Troct 331
PLACE OF BIRTH All persons	8 147	5 711	4 783	8 040	4 509	3 323	5 091	4 333
Nonve	8 096 51	5 626 85	4 764 19	7 989 51	4 475 34	3 261 62	5 012 79	4 311
Linguistically isoloted households Persons 5 years and over In linguistically isoloted households Speok o language other than English Oo not speok English "very well" Speok Sponish Do not speok English "very well"	7 595 127 372 182 29 7	5 362 14 241 63 20 9	6 4 559 6 224 65 74 18	7 450 92 418 231 24	4 219 - 124 17 27 5	3 154 - 56 - 43	4 895 - 124 31 19	16 4 017 53 425 163 12
Linguistically isoloted Speak on Asion or Pocific Island longuage On not speak English "very well" Linguistically isoloted	- 2 -	- 8 6 -	43 19 -	=======================================	9 - -	=======================================	14 9 -	3 -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years ond over enrolled in school Public school Elementory or high school Public school College Public college	1 875 126 109 1 546 1 465 203 159	1 215 71 62 907 839 237 185	1 053 82 61 753 706 218 136	1 648 95 72 1 340 1 220 213 103	1 271 102 73 1 006 1 004 163 109	733 61 26 482 460 190 162	2 605 58 36 434 429 2 113 234	1 071 75 56 852 778 144 120
EDUCATIONAL ATTAINMENT Persons 25 years and over Less than 9th grade 9th to 12th grade, no diploma High school graduate (includes equivalency) Some college, no degree Associate degree Associate degree	5 261 492 754 2 705 538 222 362 188	3 916 383 637 1 764 436 207 341 148	3 202 236 515 1 407 464 154 281	5 260 575 789 2 525 548 243 397 183	2 819 276 371 1 245 293 131 339	2 329 160 327 834 293 118 325	2 184 128 363 795 228 89 314	2 692 367 352 1 124 331 129 230
Groduote or professional degree	76.3 10.5	74.0 12.5	145 76.5 13.3	74.1 11.0	164 77.0 17.8	272 79.1 25.6	267 77.5 26.6	73.3 14.5
Children ever born per 1,000 women 15 to 24 years Children ever born per 1,000 women 25 to 34 years Children ever born per 1,000 women 35 to 44 years RESIDENCE IN 1985	265 1 787 2 038	140 1 416 2 094	305 1 457 2 274	237 1 464 1 716	276 1 389 2 157	392 1 460 2 173	67 1 557 1 837	221 1 687 2 151
Some house Persons 5 years and over Some house Centrol city of this MSA/PMSA Remainder of this MSA/PMSA Offerent MSA/PMSA Not in an MSA/PMSA Abroad Abroad Abroad Abroad Sensitive MSA/PMSA Abroad Sensitive MSA/PMSA Abroad Sensitive MSA/PMSA Abroad Sensitive MSA/PMSA Sensitive MSA	7 595 5 202 2 358 17 1 539 489 313 35	5 362 3 653 1 684 106 988 289 301 25	4 559 2 441 2 106 53 808 872 373 12	7 450 5 284 2 166 269 1 191 350 356	4 219 2 705 1 509 - 695 515 299	3 154 1 652 1 497 47 853 308 289	4 895 1 843 3 011 6 718 1 490 797	4 017 2 935 1 082 2 416 137 527
URBAN, RURAL, AND FARM RESIDENCE Urbon populotion In housing units on properties of less than 1 ocre	8 147 2 535 588	5 711 1 833 293	- 4 783 1 838 45	1 182 735 6 858 2 314 253	31 28 4 478 1 475 106	3 261 2 288 62 22	4 948 2 319 143 19	4 333 1 165 280
JOURNEY TO WORK Workers 16 years and over Cor, truck, or von Crove clone Corpooled Public tronsportotion (including toxicob) Bus or trolley bus or streetcor or trolley cor Subway or elevoted, rolirood, or ferryboot	3 460 3 004 2 516 488 14	2 470 2 263 1 978 285 5 2	1 643 1 416 1 190 226 2 2	3 708 3 425 3 077 348 - -	1 945 1 785 1 525 260	1 348 1 165 994 171 - -	1 942 1 403 1 208 195 6	1 811 1 590 1 381 209 6
Wolked Other means Worked at home Persons per cor, truck, or von	153 49 240 1,10	55 29 118 1.07	131 18 76 1.10	89 76 118 1.06	73 11 76 1.09	141 6 36 1.08	496 8 29 1.08	62 40 113 1.08
Meon trovel time to work (minutes) Departure time for work: 5:00 a.m. to 5:59 o.m. 6:00 a.m. to 6:59 o.m. 7:00 a.m. to 7:59 o.m. 8:00 o.m. to 8:59 o.m. All other times	21.5 231 675 1 016 420 878	19.6 151 479 689 372 661	17.0 111 299 426 254 477	18.6 278 697 888 605	17.4 140 384 586 249 510	14.4 119 187 420 202 384	12.2 66 245 480 283 839	19.9 121 357 495 263 462
Worked in MSA of residence Shoron city Forrell city Greenville borough Grove City borough Mercer borough	2 598 70 11 172 405 366	2 026 184 60 91 222 797	1 396 52 2 52 293 699	2 794 467 307 35 59 142	1 525 33 8 25 1 146 105	1 062 7 12 13 921 60	1 479 4 - 13 1 350 82	1 046 41 15 22 510 206
Remoinder of Mercer County	1 574 862 5 10 1 - 19 57	672 444 6 15 12 4 65 7	298 247 3 8 3 - - 3 10	1 784 914 107 58 62 61 181	208 420 - 14 - - 11 7	49 286 - - - - - -	30 463 _ 22 _ _ 7 7	252 765 19 12 9 2 15
Remoinder of Crowford County Polk borough Remoinder of Venongo County Slippery Rock borough Remoinder of Butler County New Costle city	105 197 151 19 102 29	14 5 28 8 39 42	4 2 6 15 76 27	- 8 - 41 92	10 57 47 179 14	14 7 102 112	28 15 44 148 6	2 7 16 96 128 112
Remoinder of Lowrence County Pittsburgh, PA PMSA Worked elsewhere	13 48 106	79 27 93	12 24 24	160 15 129	12 25 44	11 35 5	4 88 101	255 38 52

Table 18. Labor Force and Disability Characteristics of Persons: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Mercer County		Totols for split trocts/8NA's i			IA's in Mercer Cou	unty	
Area	Sharon, PA MSA	Tatal	Hermitage city	Shoron city	Tract 302	Troct 304	Tract 307	Tract 309	Troct 310	Tract 311
LABOR FORCE STATUS Persons 16 years and over In labor force Percent of persons 16 years and over Civilian labor farce	95 949 53 755 56.0 53 690	95 949 53 755 56.0 53 690	12 481 6 860 55.0 6 854	13 857 7 171 51.8 7 156	714 202 28.3 202	2 491 1 453 58.3 1 453	1 189 540 45.4 540	2 754 1 326 48.1 1 326	665 260 39.1 257	1 686 863 51.2 863 767
Emplayed Unemplayed Percent of civilion lobor force Nat in labar force Institutionalized persans Enralled in school	50 027 3 663 6.8 42 194 2 571 5 918	50 027 3 663 6.8 42 194 2 571 5 918	6 369 485 7.1 5 621 303 577	6 504 652 9.1 6 686 153 713	156 46 22.8 512 - 32	1 377 76 5.2 1 038 101 119	387 153 28.3 649 - 93	1 238 88 6.6 1 428 - 83	237 20 7.8 405 – 14	767 96 11.1 823 195 63
Naninstitutionalized persons 65 years and over, not entalled in school	17 691 50 347 23 543 46.8 23 541 22 050 1 491 6.3 6 540 3 476 7 974	17 691 50 347 23 541 46.8 23 541 22 050 1 491 6.3 6 540 3 476 7 974	2 677 6 811 3 055 44.9 3 055 2 843 212 6.9 759 418 972	3 019 7 542 3 180 42.2 3 180 2 928 252 7.9 1 110 499 1 049	269 479 71 14.8 71 48 23 32.4 19 11	501 1 364 630 46.2 630 603 27 4.3 145 70 219	232 660 286 43.3 286 189 97 33.9 123 81	889 1 500 610 40.7 610 566 44 7.2 141 98	236 371 100 27.0 100 94 6 6.0 18 5	247 1 021 424 41.5 424 361 63 14.9 110 44
In labor force Own children under 6 years in families and subfamilies All parents present in hausehold in labor farce	5 625 8 912 4 453	5 625 8 912 4 453	694 1 018 512	655 1 464 596	- 15 5	160 243 108	50 179 115	152 146 102	30 23 33 7	96 1 52 53
Own children 6 to 17 years in families and subfamilies	18 271 11 426 7 377 1 155 568 555 200 85 270	18 271 11 426 7 377 1 155 568 555 200 85 270	2 099 1 346 692 86 44 49 22 13	2 534 1 414 959 159 95 55 6 9	55 - 25 - - - - - - -	446 291 152 11 5 5 - - 5	272 127 116 33 14 5 - - 5	370 302 120 21 10 - - -	61 33 18 - - - - -	238 165 81 31 18 22 13 9
CCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over Executive, administrative, and monagenial accupations Professional specialty accupations	50 027 4 107 6 125 1 401 5 567 6 845 157 784 7 023 1 178 5 908 5 125 3 294 2 513	50 027 4 107 6 125 1 401 5 567 6 845 157 784 7 023 1 178 5 908 5 125 3 294	6 369 733 1 093 212 801 925 23 108 611 52 738 370 385 318	6 504 550 761 151 872 958 7 140 1 006 17 679 724 314 312	156 17 12 15 24 25 - - 11 15 13 18 6	1 377 202 344 18 220 225 - 26 130 - 61 31 55	387 14 12 7 36 54 - 24 75 - 31 84 8	1 238 67 164 17 132 153 4 24 232 - 151 172 43 79	237 11 13 10 18 42 - 4 27 - 28 36 31	767 57 81 18 111 108 12 11 80 15 110 39 41
Construction	1 993 11 956 3 417 11 550 1 852 1 624 12 622	1 993 11 956 3 417 11 550 1 852 1 624 12 622	285 1 491 411 1 619 320 197 1 547	190 1 527 390 1 831 220 267 1 641	12 55 9 32 - 34	26 193 135 339 83 59 453	20 103 28 72 42 12 91	28 356 51 214 72 32 329	5 86 57 37 - 2 24	35 250 48 195 12 6
CLASS OF WORKER Employed persons 16 years and over Private wage and solary warkers Gavernment workers Lacal gavernment warkers Self-employed warkers	40 676 5 364	50 027 40 676 5 364 2 819 3 697	6 369 5 227 645 394 461	6 504 5 593 655 445 248	156 133 - - 23	1 377 1 142 181 128 54	387 339 36 11 12	1 238 989 172 102 73	237 204 29 2 4	767 648 58 32 52
WORK STATUS IN 1989 Persons 16 years and over who worked in 1989 Usually warked 35 or more hours per week 50 to 52 weeks 40 to 49 weeks 27 to 39 weeks Usually worked 1 to 34 hours per week, 40 to 52 weeks	59 076 43 631 30 725 4 339 2 882 7 386	59 076 43 631 30 725 4 339 2 882 7 386	7 465 5 456 4 063 452 317 1 118	7 599 5 554 3 959 585 414 981	232 155 101 22 12 41	1 582 1 125 847 112 80 227	517 402 248 28 30 58	1 404 1 038 815 106 59 185	307 245 168 47 5 29	920 706 522 57 24 98
Civilian noninstitutionalized persons 16 to 64 years With a mobility are self-care limitation With a mobility limitation In labor facee With a wark disability In labor force	73 893 3 011 1 652 311 2 071 6 848 2 168	73 893 3 011 1 652 311 2 071 6 848 2 168	9 209 319 204 45 176 697 226	10 358 646 363 67 454 1 335	436 78 57 - 64 191 14	1 783 39 32 12 28 109 44	934 88 43 - 50 195 38	1 820 95 41 10 60 266 97	424 13 9 2 9 94 27	1 187 28 28 9 6 112
Prevented from warking No work disability In labar farce Civilian naninstitutionalized persons 65 years	4 053 67 045 50 039	4 053 67 045 50 039	413 8 512 6 411	9 023 6 538	169 245 188	52 1 674 1 303	143 739 479	144 1 554 1 192	61 330 228	25 69 1 075 807
and aver With a mability ar self-care limitatian With a mability limitation With a self-care limitatian	19 420 3 716 2 772 2 175	19 420 3 716 2 772 2 175	2 963 566 431 285	3 331 640 434 383	278 108 78 72	607 91 60 58	255 52 23 48	934 193 153 115	238 41 29 31	304 79 65 20
WORKERS IN FAMILY IN 1989 Na warkers	6 222 18 422 9 950 29 988 17 447 42 058	6 222 18 422 9 950 29 988 17 447 42 058	793 24 091 1 424 34 357 2 302 45 907	1 159 17 045 1 575 28 069 2 077 40 263	53 9 666 9 5 156 39 18 032	111 35 927 289 41 721 506 56 705	171 9 560 178 13 961 80 31 972	284 19 774 218 27 045 454 42 922	57 28 673 115 27 357 60 41 692	80 16 131 233 27 066 236 39 582

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Totals for split tra	cts/BNA's in Merc Con.	cer County—			Hermitag	ge city, Mercer Co	ounty		
Area	Tract 314	Tract 316	Troct 317	Tract 304 (pt.)	Tract 307 (pt.)	Tract 310 (pt.)	Tract 311 (pt.)	Tract 312	Troct 313	Tract 314 (pt.)
ABOR FORCE STATUS	4.550	1 547		20			2 (0)	A 447		
Persons 16 years and over	2 456	1 567 895 57.1	2 231 1 235	29 18	Ξ	20 -	1 686 863	3 447 1 949	1 812 1 145	4 522 2 426
Percent of persons 16 years and aver Civilion labor force	2 450	895	55.4 1 235	62.1 18	Ξ	_	51.2 863	56.5 1 949	63.2	53.6 2 420
EmplayedUnemployed	2 300 150	822 73	1 169	18	Ξ.	Ξ.	767 96	1 804 145	1 116 29	2 270 150
Percent af civilion labar forcet in lobor farce	6.1 2 096	8.2 672	5.3 996	11	_	20	11.1 823	7.4 1 498	2.5 667	6.2 2 096
Institutionalized persansEnrolled in school	81 173	87	110	-	Ξ	-	195 63	27 175	98	81 173
Noninstitutionalized persons 65 years and aver, not enrolled in school	1 234	373	571	7		15	247	672	289	1 234
Females 16 years and over	2 561 1 198	882 411	1 206 586	10	-	15	1 021 424	1 791 792	930 476	2 539 1 176
Percent of females 16 years and aver	46.8	46.6 411	48.6 586	60.0	-	-	41.5	44.2	51.2	46.3
rilian labor forceEmployed	1 146	371	554	6	=	Ξ	424 361	792 723	476 472	1 176 1 124
Unemployed Percent of civilion labor force	52 4.3	40 9.7	32 5.5	=	_	Ξ.	63 14.9	69 8.7	.8	52 4.4
awn children under 6 years labor force	169 111	87 56	164 98	Ξ.	Ξ	Ξ.	110 44	250 140	160 103	161 103
own children 6 to 17 years onlylobor farce	318 249	176 137	147 91	-	Ξ		122 96	279 188	165 115	318 249
Own children under 6 years in families and subfamilies	228	125	234	_	_	_	152	332	195	222
orents present in household in labar force Own children 6 to 17 years in families and	145	78	127	-	-	-	53	155	110	139
subfamilies grents present in household in lobor force	574 445	324 233	340 225	-	Ξ	-	238 165	6 23 350	412 270	565 436
Persons 16 to 19 years	220	126 10	110	-	-	-	81 31	192	111 20	436 214
Inemplayed or nat in labor force	8 8	6	5 5	-	-	-	18 22	8	5	8
high school graduatemployed	2	Ξ	-	=	=	=	13	-	5	-
nemployedot in lobor force	8	Ξ	5	Ξ.	=	Ξ	9 -	-	=	-
JPATION AND SELECTED INDUSTRIES		0.0								
Employed persons 16 years and over ive, odministrative, and managerial occupations	2 300 242	822 44	1 169 103	18	-	=	767 57	1 804 266	1 116 150	2 270 234
onal specialty occupationsans and related support occupations	394 123	69 39	199	Ξ	_	_	81 18	349 32	222 13	394 115
ccupationsstrative support occupations, including clerical	361 367	53 128	208 180	6 12	-		111 108	189 250	97 156	355 359
household occupations	11 33	9	8 4	' <u>-</u>	-	-	12 11	51	13	11
ve service occupationsoccupations, except protective and household	235	180	147	Ξ.	-	Ξ.	80	110	110	33 235
, forestry, and fishing occupations production, craft, and repair occupations	210	78	90	Ξ.	_	Ξ	15 110	10 241	19 136	210
operators, ossemblers, and inspectors rtatian and material moving accupations	99 148	92 104	120 37		_	-	39 41	148 102	54 83	99 148
s, equipment cleaners, helpers, and laborers	75 96	21 24	47 51		_	_	84 35	56 101	63 19	75 96
actuning	530	200	260		Ξ.	-	250	429	206	530
artation, communications, and other utilities sale and retail trade	194 627	65 143	24 340	6	Ξ	Ξ	48 195	67 412	81 286	194 621
insurance, and real estates and repair services	131 68	51 25	94 33	-	-	-	12 6	76 66	77 46	131 68
sianal and related services	531	209	308	6	-	-	149	480	293	515
S OF WORKER Employed persons 16 years and over	2 300	822	1 169	18	_	_	767	1 804	1 116	2 270
te wage and salary warkers	1 881 235	683 101	973 101	18	_	=	648 58	1 440 193	921 122	1 867
nment workersal government workers	113	85	60	-	-	=	32	129	106	227 105
ployed workers	174	38	89	-	-	-	52	171	56	166
RK STATUS IN 1989 Persons 16 years and over who worked in										
1989	2 629 1 990	965 727	1 335 940	18 18	-	5 5	920 706	2 145 1 483	1 251 921	2 599 1 974
to 52 weeks	1 489	506 102	660	18	-	5	522 57	1 080 219	733 64	1 473 72
ta 49 weeksta 39 weeks	177	60 87	63	-	Ξ.	-	24	53	63	177
y worked 1 to 34 hours per week, 40 to 52 weeks _	393	8/	181	-	-	-	98	371	192	385
BILITY Civilian noninstitutionalized persons 16 to 64										
yearsith o mability or self-care limitation	3 135 137	1 1 59 57	1 632	22	-	5 -	1 187 28	2 683 82	1 463 26	3 113 137
With a mability limitation	85 29	33 5	43		=	=	28	45 7	11	85 29
With a self-care limitation	69	46 90	33 117	-	-	-	6 112	55	21	69
work disability In labor farce	268 96	36	37	Ξ.	=	=	25	156 59	69 25	268 96
Prevented from workingork disability	154 2 867	54 1 069	80 1 515	22	_	5	69 1 075	91 2 527	39 1 394	154 2 845
In labor farceCivilian noninstitutionalized persons 65 years	2 281	830	1 170	18	-	-	807	1 825	1 075	2 259
and over a mobility ar self-care limitation	1 330 324	408 66	599	7	=	15 -	304 79	737 75	349 54	1 322 324
th a mability limitationth a self-care limitation	249 150	60 35	75 78	-	-	-	65 20	47 64	49 27	249 150
KERS IN FAMILY IN 1989									21	130
orkers	318	129	128	7	-	4	80	193	100	318
an family income (dallars)kerker	33 901 505	15 050 98	22 094 309	30 204 -	-	17 200 5	16 131 233	18 878 422	18 648 165	33 901 505
ean family income (dollars) more warkers	34 240 782	18 455 340	39 748 408	- 6	-	23 490	27 066 236	36 324 693	46 100 430	34 240 774
lean family incame (dallars)	40 789	32 749	45 622	26 200	-	-	39 582	50 237	57 371	40 078

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based an sample and subject ta sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hermitag	e city, Mercer Count	y—Con.			Sharan city, I	Mercer Caunty		
Area	Tract 315	Tract 316 (pt.)	Troct 317 (pt.)	Troct 301	Tract 302 (pt.)	Tract 303	Tract 304 (pt.)	Tract 305	Troct 306
LABOR FORCE STATUS	951 445 46.8 445 380 65 14.6 506	14 14 100.0 14 14 - - -	- - - - - - - - - - - - - - - - - - -	2 150 1 123 52.2 1 123 1 053 70 6.2 1 027 1 19	714 202 28.3 202 156 46 22.8 512 - 32	3 452 1 918 55.6 1 903 1 753 150 7.9 1 534	2 462 1 435 58.3 1 435 1 359 76 5.3 1 027 101 119	2 478 1 221 49.3 1 221 1 133 88 7.2 1 257 10 94	2 571 1 242 48.3 1 242 1 020 222 17.9 1 329 23 152
ranismirrioniarea pessins as years and over, not enralled in schaal Females 16 years and over In labar force Percent of females 16 years and aver Civilion labor farce Employed Unemployed Percent of civilion labor force With own children under 6 years In labor force With own children 6 to 17 years anly In labor farce Own children under 6 years in families and	213 498 174 34.9 174 150 24 13.8 78 28 88 46	7 7 100.0 7 7 - - - - -	- - - - - - - - - - - - - - - - - - -	418 1 096 471 43.0 471 452 19 4.0 235 90 165	269 479 71 14.8 71 48 23 32.4 19 11	687 1 868 890 47.6 890 837 53 6.0 299 168 239 143	494 1 354 624 46.1 597 27 4.3 145 70 219	691 1 330 561 42.2 561 520 41 7.3 153 84 131	460 1 393 541 38.8 541 452 89 16.5 251 68 265
Subfamilies All parents present in household in labor force Own children 6 to 17 years in families and Subfamilies All parents present in household in labor force Persons 16 to 19 years Not enralled in school Unemplayed or not in labor force Nat high school graduate Emplayed Unemployed Unemployed Unemployed Nat in labor force	117 55 261 125 94 19 10 14 4 4	: : :	- - - - -	264 101 474 250 176 31 9 9 - - 9	15 5 55 - 25 - - - - -	357 186 652 372 251 54 40 22 6 9 7	243 108 446 291 152 11 5 5 - - 5	211 97 339 189 150 6 - - - -	368 93 559 303 199 57 41 19 -
OCCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over Executive, administrative, and monagenal occupatians Professianal specialty occupations Technicians and related suppart occupations Administrative support occupations, including clerical Private hausehold accupatians Protective service occupations Service accupatians, except praterive and household Farming, farestry, and fishing accupations Precision praduction, craft, and repair occupations Machine aperators, assemblers, and inspectars Transpartation and material maving occupations Handlers, equipment cleaners, helpers, and laborers Candlers, equipment cleaners, helpers, and laborers Transpartation, communications, and ather utilities Wholesale and retail trade Finance, insurance, and real estate Business and repair services Professional and related services	380 26 47 34 43 40 69 6 34 30 11 40 34 76 15 99 24 11	14 - - - - - 7 7 - - - - - - - - - - - -	-	1 053 44 46 7 7 129 98 - 38 231 - 179 143 90 48 31 315 65 357 22 36 160	156 17 12 15 24 25 - - 11 - 15 13 18 6 12 55 9 9 32 - - - 34	1 753 144 159 53 229 275 7 27 264 6 204 252 50 83 58 408 56 512 54	1 359 202 344 18 214 213 - 26 130 - 61 31 55 65 26 193 129 333 83 59	1 133 67 87 16 210 233 — 26 115 11 106 173 22 67 44 272 55 356 55 38 242	1 020 688 113 34 600 106 - 23 255 - 114 112 79 56 19 284 76 235 6
CLASS OF WORKER Emplayed persons 16 years and aver Private wage and salary warkers Gavernment workers Lacal gavernment warkers Self-emplayed workers	380 319 45 22 16	14 14 - -	- - - -	1 053 925 108 58 20	156 133 — — 23	1 753 1 548 165 126 32	1 359 1 124 181 128 54	1 133 945 106 71 82	1 020 904 87 54 29
WORK STATUS IN 1989 Persons 16 years and over who worked In 1989 Usually worked 35 or more haurs per week	513 335 230 28 — 72	14 14 7 7 -	- - - -	1 183 869 601 104 58 122	232 155 101 22 12 41	2 013 1 425 1 043 118 121 303	1 564 1 107 829 112 80 227	1 275 992 733 93 63 154	1 302 990 636 136 80 126
Civilian naninstitutionalized persons 16 to 64 years With a mobility ar self-care limitation With a mobility limitation In labar farce With a self-care limitation With a self-care limitation With a wark disability In labar farce Prevented from warking Na wark disability In labar force Civilian noninstitutionalized persons 65 years and over With a mability or self-care limitation With a self-care limitation With a self-care limitation	722 46 35 - 25 92 21 60 630 413 229 34 21	14 14 14	-	1 661 100 75 6 34 192 24 134 1 088 470 127 65 95	436 78 57 - 64 191 14 169 245 188 278 108 78	2 672 179 81 32 136 351 108 201 2 321 1 728 765 131 98	1 761 39 32 12 28 109 44 52 1 652 1 285 600 91 60 58	1 740 85 49 4 71 219 82 132 1 521 1 108 728 120 104	2 066 165 69 13 121 273 81 177 1 793 1 139 482 63 29 40
WORKERS IN FAMILY IN 1989 Na warkers	91 13 682 94 24 191 156 34 354	- - - - 7 45 000	-	167 16 807 268 21 359 271 32 405	53 9 666 9 5 156 39 18 032	259 18 588 400 26 969 551 34 407	104 36 312 289 41 721 500 57 071	235 18 008 275 28 416 401 37 985	341 10 596 334 23 288 307 34 329

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering	Sharon city, Merci	er County—Con.			Remo	ninder of Mercer Co	unty		
Area	Tract 309 (pt.)	Tract 314 (pt.)	Tract 302 (pt.)	Troct 307 (pt.)	Tract 308	Tract 309 (pt.)	Troct 310 (pt.)	Troct 311 (pt.)	Troct 314 (pt.)
LABOR FORCE STATUS		30		1 189	1 509	2 754	448		
In labor farce Percent of persons 16 years and over	=	30 100.0	=	540 45.4	525 34.8	1 326 48.1	645 260 40.3		=
Civilian labor farce	_	30 30	_	540 387	525 420	1 326	257	Ξ.	_
EmployedUnemployed	Ξ.	-	-	153	105	1 238 88	237 20	_	_
Percent of civilion labor farce	Ξ	-1	-	28.3 649	20.0 984	6.6 1 428	7.8 385	-	-
Institutianalized personsEnralled in school	Ξ	-	Ξ.	93	132	83	14		_
Noninstitutionolized persons 65 years and over, nat enralled in school	-	_	-	232	341	889	221	-	_
Females 16 years and over	Ξ	22 22	Ξ.	660 286	842 256	1 500 610	356 100	_	_
Percent af females 16 years ond overCivilian labor force	-	100.0	Ξ	43.3 286	30.4 256	40.7 610	28.1 100		Ξ
EmplayedUnemplayed	Ξ.	22 -	_	189 97	217 39	566 44	94		=
Percent of civilian labor force Vith awn children under 6 years	Ξ	8	Ξ.	33.9 123	15.2 135	7.2 141	6.0 18	_	_
in lobor forceVith awn children 6 to 17 years only	_	8 -	_	81 91	47 119	98 190	5 30		_
Own children under 6 years in familles and	-	-	-	50	86	152	23	-	-
subfamilies	_	6	-	1 7 9 115	1 75 50	146 102	33 7	-	-
Own children 6 to 17 years in families and	_	9	_	272	278	370	61	_	
All parents present in household in labor force Persons 16 to 19 years	-	9 6	-	127 116	176 118	302 120	33 18	-	-
Not enralled in school Unemployed or nat in labor force	_	-	-	33 14	36 29	21 10		Ξ.	=
Not high school graduate Employed	Ξ.	-	-	5	14			-	_
UnemployedNot in labor farce	_	-	_	_ 5	7	Ξ	=	=	=
OCCUPATION AND SELECTED INDUSTRIES				j	,		_	_	_
Employed persons 16 years and over	-	30	-	387	420	1 238	237	-	-
Executive, administrative, and managerial occupations	Ξ	8 -	Ξ.	14 12	7	67 164	11		Ξ
Cechnicians and related support occupations	_	8 6	-	7 36	52	17 132	10 18	-	_
Administrative support accupations, including clerical Private hausehold occupations	_	8 -	_	54	53	153 4	42		_
Protective service occupations	_	_	Ξ	24 75	8 123	24 232	4 27	Ξ	_
arming, farestry, and fishing accupations	Ξ		-	31	39	151	28	-	_
Aachine aperotors, assemblers, and inspectors ranspartation and material moving occupations	_	-	-	84 8	70 35	172 43	36 31	_	_
landlers, equipment cleaners, helpers, and labarers	-	-	-	42	33	79	17	-	-
ConstructionAonufacturing	_	-	-	20 103	105	28 356	5 86	_	_
ronsportation, cammunications, and other utilities	_	6	-	28 72	82	51 214	57 37	_	_
inance, insurance, and real estateeusiness and repair services	Ξ		-	42 12	34 37	72 32		_	_
Professianal and related services	-	16	-	91	108	329	24	-	-
CLASS OF WORKER		30	_	387	420	1 238	237		
Employed persons 16 years and over	Ξ	14	Ξ.	339	322	989	204	-	Ξ
Government warkers Lacal gavernment workers	Ξ	8 8	=	36 11	86 66 12	172 102 73	29 2	-	-
seir-emplayed workers	_	8	-	12	12	/3	4	-	-
WORK STATUS IN 1989 Persons 16 years and over who worked in									
1989Usually warked 35 or more haurs per week	_	30 16	-	517 402	530 394	1 404 1 038	302 240		-
50 ta 52 weeks	=	iĕ	-	248 28	198 66	815 106	168 42	-	=
27 ta 39 weeks	=	- 8	-	30 58	26 46	59 185	5 29	-	Ξ
		ů	_	38	40	103	27	-	_
DISABILITY Civilian noninstitutionalized persons 16 to 64									
With a mability ar self-care limitation	_	22	-	934 88	1 123 256	1 8 20 95	419 13	- :	=
With a mobility limitatian In labor farce		_	_	43	59	41 10	9	_	-
With a self-care limitatian With a wark disability	=	-	-	50 195	246 250	60 266	9 94	-	_
In labor force	=	-	-	38 143	35 203	97	27	Ξ.	_
Prevented fram working	=	22 22	-	739 479	873 465	144 1 554 1 192	61 325 228	-	Ξ
in labar farce 65 years Civilion noninstitutionalized persons 65 years	_		-					•	-
and overWith a mobility or self-care limitation	-	8 -	=	255 52	386 103	934 193	223 41	-	-
With a mobility limitation With a self-core limitation	-	_	Ξ	23 48	47 89	153 115	29 31	Ξ	-
WORKERS IN FAMILY IN 1989									
No workers	_	-	-	171 9 560	264 9 993	284 19 774	53 29 539	-	-
Mean family income (dallars)	=	-	-	178 13 961	137 21 384	218 27 045	27 539 110 27 533	-	-
Mean family income (dallars)	-	100 400	-	80	126	454	60	Ξ.	-
Mean family income (dollars)	-	109 600 I	-	31 972	36 769	42 922	41 692	-	-

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Doto based on sample and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder	of Mercer County—	Con.			
Area	Troct 316 (pt.)	Troct 317 (pt.)	Troct 318	Troct 319	Troct 320	Troct 321	Troct 322	Troct 323	Troct 324
LABOR FORCE STATUS Persons 16 years ond over In lobor force Percent of persons 16 years ond over Civilion lobor force Employed Unemployed Percent of civilion lobor force Institutionalized persons Enrolled in school	881 56.7 881 808 73 8.3 672	2 231 1 235 55.4 1 235 1 169 66 5.3 996	3 833 2 351 61.3 2 351 2 198 153 6.5 1 482 30 202	3 852 2 261 58.7 2 261 2 133 128 5.7 1 591 124 174	4 377 2 493 57.0 2 490 2 394 96 3.9 1 884 219 217	2 966 1 656 55.8 1 656 1 494 162 9.8 1 310	2 475 1 560 63.0 1 560 1 497 63 4.0 915	2 698 1 637 60.7 1 637 1 575 62 3.8 1 061	4 909 3 001 61.1 3 001 2 803 198 6.6 1 908 14 275
Noninstitutionalized persons 65 years and over, not enrolled in school	46.2 404 364 40 9.9 87 56	571 1 206 586 48.6 586 554 32 5.5 164 98 147	539 1 933 941 48.7 941 896 45 4.8 280 150 397 273	723 2 004 944 47.1 944 911 33 3.5 226 126 303 211	755 2 280 1 058 46.4 1 058 1 013 45 4.3 244 1 28 4 55 337	543 1 613 774 48.0 774 738 36 4.7 152 86 126 81	402 1 353 749 55.4 749 719 30 4.0 191 143 238 195	479 1 368 730 53.4 730 697 33 4.5 140 87 278 203	629 2 516 1 301 51.7 1 301 1 195 106 8.1 444 230 478 353
Own children under 6 years in families and subfamilies	324 233 126 10 6	234 127 340 225 110 19 5 5 - - 5	417 197 878 542 300 50 22 26 9 -	326 176 708 425 230 28 11 15 8	347 191 937 591 293 42 18 21 7 —	235 140 429 221 443 62 36 54 26 17	236 173 530 433 148 14 6 6 - -	209 133 531 381 165 24 16 9 	585 293 1 090 692 400 84 33 39 11 10 18
CCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over Executive, Odministrative, and manageniol occupations Professional specialty occupations Technicions and related support occupations Administrative support occupations, including clerical Private household occupations Protective service occupations Service occupations, except protective and household Forming, forestry, and fishing occupations Precision production, croft, and repair occupations Mochine operators, assemblers, and inspectors Transportation and material moving occupations Londers, equipment deaners, helpers, and laborers Construction Monufacturing Transportation, communications, and other utilities Wholesole and retail trade Finance, insurance, and real estate Business and repair services	44 69 39 53 128 9 5 173 - 71 71 92 104 21 24 200 65 143 51	1 169 103 199 18 208 180 8 4 4 147 8 90 120 37 47 51 260 24 340 94 33 308	2 198 132 159 66 190 225 12 13 283 125 331 331 176 155 118 675 180 409 74	2 133 239 303 104 211 319 13 21 218 62 311 170 90 72 82 592 161 366 75 98	2 394 161 170 92 218 221 7 25 377 82 351 381 199 110 67 720 193 501 38 70	1 494 127 120 39 151 257 5 30 306 	1 497 130 260 54 186 274 — 11 188 — 120 159 57 58 23 333 84 366 60 17	1 575 160 184 178 216 - 15 163 60 207 215 86 37 80 417 86 405 61	2 803 169 232 72 354 351 6 9 436 75 334 327 279 159 154 670 290 688 85 120
Professional ond related services	808 669	1 169 973 101 60 89	409 2 198 1 745 173 69 264	2 133 1 862 119 63 150	2 394 2 015 163 79 189	538 1 494 1 325 78 44 77	500 1 497 1 241 174 117 82	365 1 575 1 272 157 117 132	589 2 803 2 298 229 118 262
WORK STATUS IN 1989 Persons 16 years and over who worked in 1989 Usually worked 35 or more hours per week 40 to 49 weeks 27 to 39 weeks Usually worked 1 to 34 hours per week, 40 to 52 weeks	951 713 499 95 60 87	1 335 940 660 101 63 181	2 554 1 929 1 371 203 140 316	2 399 1 841 1 444 171 85 273	2 722 2 140 1 541 195 144 303	1 941 1 251 683 122 108 291	1 644 1 275 901 159 81 221	1 747 1 291 970 91 105 293	3 194 2 397 1 832 234 113 355
DISABILITY Civilion noninstitutionolized persons 16 to 64 years With a mobility or self-core limitation In lobar force With a self-core limitation With o work disability In labor force Prevented from working No work disability In lobor force Civilion noninstitutionalized persons 65 years and over With a mobility or self-core limitation With a self-core limitation With a self-core limitation	1 145 57 33 5 46 90 36 54 1 055 816	1 632 64 43 6 33 117 37 80 1 515 1 170 599 103 75 78	3 214 113 60 7 75 288 84 165 2 926 2 223 589 118 93 69	2 906 71 54 - 50 186 39 137 2 720 2 141 822 150 121 65	3 358 150 73 20 107 315 115 169 3 043 2 333 797 195 134 109	2 375 94 68 12 43 275 88 143 2 100 1 533 591 152 144 68	1 965 50 21 - 38 120 33 87 1 845 1 429 510 101 95 43	2 165 71 43 32 33 185 65 97 1 980 1 525 533 97 70 66	4 172 198 137 29 155 467 119 304 3 705 2 800 723 109 78 56
WORKERS IN FAMILY IN 1989 No workers	15 050 98 18 455 333	128 22 094 309 39 748 408 45 622	180 15 422 421 26 274 831 37 936	250 22 996 370 63 330 805 46 509	252 17 630 493 25 662 846 39 720	185 15 747 195 22 461 352 34 950	129 21 461 290 31 596 554 45 106	179 19 311 258 35 844 630 44 774	316 14 588 608 24 497 1 032 39 775

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

(Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering				Remainder of Mercer	County—Can.			
Area	Tract 325	Troct 326.01	Troct 326.02	Tract 327	Tract 328	Tract 329	Tract 330	Tract 331
LABOR FORCE STATUS Persons 16 years and over Percent of persons 16 years and aver Civilion lobor force Employed Unemployed Percent of civilian lobar farce Not in lobor force Institutionolized persons Enrolled in schoal Noninstitutionolized persons 65 years and aver, nat	6 126 3 734 61.0 3 724 3 500 224 6.0 2 392 302	4 517 2 686 59.5 2 684 2 535 149 5.6 1 831 249 230	3 907 1 881 48.1 1 881 1 723 158 8.4 2 026 924 131	6 207 4 008 64.6 3 989 3 757 232 5.8 2 199 10 243	3 465 2 074 5 9 9 2 074 1 991 83 4.0 1 391 191 157	2 733 1 443 52.8 1 443 1 373 70 4.9 1 290 219 120	4 465 2 239 50.1 2 239 2 086 153 6.8 2 226 135 1 206	3 200 1 933 60.4 1 926 1 836 90 4.7 1 267 - 152
enralled in school Females 16 years and over In labar force Percent of females 16 years and over Civilian labar force Emplayed Unemployed Percent of civilian labar force With awn children under 6 years In labar force With own children 6 to 17 years anly In labar force In labar force	1 029 3 136 1 543 49.2 1 541 1 447 94 6.1 428 225 647 457	593 2 331 1 070 45.9 1 070 1 018 52 4.9 309 150 364 229	559 1 577 857 54.3 857 793 64 7.5 212 133 318 240	895 3 173 1 649 52.0 1 649 1 578 71 4.3 510 272 576 421	542 1 668 920 55.2 920 881 39 4.2 260 180 283 199	617 1 579 636 40.3 636 618 18 2.8 190 78 190	577 2 391 1 105 46.2 1 105 1 041 64 5.8 193 106 177	486 1 633 789 48.3 789 750 39 4.9 224 80 370 235
Own children under 6 years in families and subfamilies	639 294	415 206	267 153	701 364	340 219	191 80	259 132	371 115
All parents present in househald in labar farce Persons 16 to 19 years Not enrolled in school Unemployed ar not in labar farce Not high school graduate Employed Unemployed Not in labar farce	1 559 939 412 73 20 17 9 4	917 518 313 72 34 27 8 5	666 437 217 53 24 34 12 4 18	1 323 841 447 92 47 59 28 13	647 440 407 20 9 12 5 - 7	455 263 195 53 21 28 20 - 8	427 396 879 39 12 24 16 - 8	896 451 269 85 56 56 13 3
OCCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over Executive, administrative, and managerial accupations Professional specialty occupations Technicions and related support occupations Sales occupations Administrative support occupations, including clerical Private household occupations Pratective service occupations Service accupations, except protective and household Farming, forestry, and fishing accupations Precision production, craft, and repair accupations Machine operators, assemblers, and inspectors Transportation and material maving accupations Handlers, equipment cleaners, helpers, and labarers Construction Construction Monufacturing	3 500 245 352 79 305 427 17 53 481 222 493 348 251 227 226	2 535 201 301 54 270 310 8 67 360 112 299 201 215 137	1 723 144 217 46 170 236 6 55 285 45 188 144 112 75	3 757 234 318 45 484 466 9 26 386 116 609 457 387 220 112	1 991 207 240 85 167 266 10 32 283 74 231 154 145 97	1 373 178 264 35 120 256 - 13 164 6 119 114 77 27	2 086 117 440 71 226 302 7 76 459 25 126 103 52 82 39	1 836 141 247 51 165 226 6 21 240 97 240 166 136 100
Transpartation, cammunications, and other utilities Whalesale and retail trade Finance, insurance, and real estate Business and repair services Professional and related services	215 735 113 130 747	180 599 79 58 564	128 402 63 46 390	344 943 120 155 628	135 324 91 40 596	89 296 25 42 445	66 466 48 62 979	380 140 386 44 52 463
CLASS OF WORKER Employed persons 16 years and over Private wage and salary warkers Government warkers Lacal gavemment warkers Self-employed warkers	3 500 2 549 555 162 345	2 535 1 915 343 170 254	1 723 1 261 287 166 172	3 757 3 144 247 123 345	1 991 1 562 275 146 142	1 373 1 032 254 103 83	2 086 1 785 239 99 56	1 836 1 354 246 78 207
WORK STATUS IN 1989 Persons 16 years and over who worked in 1989 Usually worked 35 ar mare haurs per week 50 to 52 weeks 40 to 49 weeks Usually worked 1 to 34 hours per week, 40 to 52 weeks	4 004 3 129 2 253 307 237 505	2 890 2 139 1 600 184 128 357	2 288 1 697 1 070 149 168 213	4 145 3 096 2 309 414 167 532	2 387 1 781 1 271 226 99 309	1 582 1 156 827 131 89 159	3 324 2 179 862 146 137 293	2 152 1 593 1 181 132 107 281
DISABILITY Cvillen noninstitutionolized persons 16 to 64 years With a mobility or self-care limitation In labar farce With a self-care limitation With a self-care limitation In labor farce Prevented fram warking Na wark disability Na wark disability	4 991 192 82 23 143 414 143 232 4 577	3 598 140 77 19 100 331 135 151 3 267	2 403 74 41 6 58 168 67 93 2 235	5 213 105 66 18 64 424 192 227 4 789	2 700 61 40 2 31 188 70 67 2 512	1 831 47 30 - 35 68 23 32 1 763	3 708 15 15 5 144 55 62 3 564	2 654 92 50 8 60 231 91 104 2 423
In labar farce Civilian noninstitutionalized persons 65 years and over With a mability or self-care limitation With a mability for self-care limitation With a self-care limitation	3 488 1 125 193 148 117	2 486 668 127 92 74	580 106 97 63	3 727 965 150 137 64	1 972 574 106 68 91	683 161 122 124	2 146 622 111 61 54	2 423 1 785 539 76 60 48
WORKERS IN FAMILY IN 1989 No workers Mean family incame (dallars)	321 17 692	229 17 988	185 20 853	383 17 710	165 15 054	152	147	168
Mean family income (dallars) Men family income (dallars) A or mare workers Mean family income (dollars)	764 26 832 1 235 42 363	478 27 614 918 41 000	20 633 286 27 301 619 39 337	658 27 460 1 399 44 530	264 39 663 760 46 178	26 655 190 26 689 511 41 843	21 335 273 29 337 419 42 173	16 133 353 25 102 696 37 367

Table 19. Income and Poverty Status in 1989: 1990

[Oata based on sample and subject ta sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Mercer County			Tatals i	ar split tracts/8N	A's in Mercer Cou	unty	
Area	Sharan, PA MSA	Tatal	Hermitage city	Sharon city	Tract 302	Tract 304	Tract 307	Tract 309	Tract 310	Tract 311
INCOME IN 1989	45 676 2 675 5 485 5 018 8 690 7 687 4 387 996 728 24 599 29 347 42 979 18 312 47.6 26 534 42 158 7 210 24.3 3 15 819	45 676 2 675 5 485 5 018 8 690 7 687 4 387 728 24 599 29 425 33 619 29 347 42 979 18 312 47.6 26 534 42 158 7 210 24.3 3 15 819	6 145 315 564 606 1 341 1 116 1 105 795 165 138 27 020 32 726 4 519 32 320 5 463 20 280 49,3 29 872 5 753 8 688 23,7 18 021 13 334	7 194 658 1 116 816 816 1 724 1 225 947 425 181 102 20 711 25 654 4 811 25 697 5 946 16 692 42.8 25 717 6 426 6 897 22.0 14 846 10 578	600 163 247 59 94 22 15 6 838 10 148 101 8 295 220 11 500 36.8 11 653 473 5 297 4,2 14 583 7 673	1 193 23 67 71 274 231 159 162 132 74 31 545 44 338 906 37 805 1 099 25 156 48.1 33 693 1 198 10 618 26.5 23 083 17 113	593 116 150 90 103 85 36 13 	1 372 54 212 164 256 313 217 117 23 166 25 000 27 304 956 28 804 1 205 19 015 46.4 26 385 1 326 7 595 19.3 13 819 11 729	367 29 94 14 94 777 25 14 16 6 19 583 23 561 232 26 000 290 16 897 35.5 31 285 31 185 31 185 31 185 31 185 31 185 31 185 31 185	781 77 107 58 172 128 151 151 70 18 22 339 26 161 549 29 954 620 18 382 51.6 25 795 873 8 613 23.1 16 020
INCOME TYPE IN 1989 Households With earnings Mean earnings (dallors) With Social Security income Mean Social Security income (dallars) With public assistonce income Mean public ossistonce income (dallars) With retirement income Mean retirement income (dollars)	45 676 32 588 30 843 16 573 8 355 3 714 4 003 10 884 6 912	45 676 32 588 30 843 16 573 8 355 3 714 4 003 10 884 6 912	6 145 4 349 33 392 2 463 8 677 248 4 173 1 796 7 646	7 194 4 719 26 892 2 868 8 023 941 4 031 1 950 6 445	600 173 15 958 281 6 391 170 3 613 122 4 178	1 193 921 41 759 475 9 213 58 5 773 314 8 434	593 333 17 083 220 7 447 252 5 180 103 3 596	1 372 795 29 701 792 8 401 91 3 220 493 7 148	367 210 24 142 220 7 759 31 3 053 128 8 787	781 577 26 701 262 8 806 61 2 987 205 6 537
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors) With own children under 18 years (dollars) No own children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars) No own children under 18 years (dollars) Femole householder, no husband present (dollars) With own children under 18 years (dollars) No own children under 18 years (dollars) No own children under 18 years (dollars)	34 111 32 700 35 190 36 830 37 335 36 466 18 594 12 836 25 047	34 111 32 700 35 190 36 830 37 335 36 466 18 594 12 836 25 047	38 439 36 936 39 331 40 977 41 788 40 528 23 529 16 433 29 640	30 678 26 649 33 846 34 067 32 772 34 941 16 924 10 972 25 420	12 494 5 574 18 517 17 338 8 561 19 594 8 756 4 867 16 533	49 380 44 957 52 575 52 169 48 982 54 580 27 649 20 745 31 385	15 566 13 660 17 747 20 259 19 628 20 751 12 496 9 302 17 708	32 425 32 941 32 173 34 913 38 390 33 278 19 606 13 944 25 035	31 388 39 523 29 693 34 047 44 507 31 470 22 622 11 285 25 239	30 852 25 807 34 490 34 329 33 426 34 820 21 549 13 269 32 408
All Income Levels In 1989 Fomilies Hauseholder warked in 1989 With related children under 18 years With related children under 5 years Hauseholder worked in 1989 With related children under 18 years With related children under 18 years With related children under 5 years Femole householder, no husband present Hauseholder worked in 1989 With related children under 5 years With related children under 5 years With related children under 5 years	33 619 24 058 15 419 6 010 27 842 20 761 12 089 4 838 4 526 2 441 2 743 960	33 619 24 058 15 419 6 010 27 842 20 761 12 089 4 838 4 526 2 441 2 743 960	4 519 3 235 1 821 660 3 788 2 800 1 416 579 616 357 337	4 811 3 015 2 285 1 091 3 677 2 469 1 559 761 920 423 612 282	101 33 47 17 44 23 9 57 10 38 8	906 719 380 147 750 622 323 136 131 80 46	429 190 282 138 162 93 84 50 200 67 164	956 512 326 110 763 412 256 95 143 73 70	232 139 58 13 172 97 43 11 32 21	549 394 256 104 378 266 133 82 141 98 106
Unrelated individuals for whom poverty status is determined	14 214 12 057 6 405 115 441 27 764 27 635 20 163 19 420 7 418	14 214 12 057 6 405 115 441 27 764 27 635 20 163 19 420 7 418	1 812 1 626 877 14 979 3 169 3 150 2 307 2 963 988	2 886 2 383 1 267 17 302 4 105 4 078 2 841 3 331 1 334	508 499 232 769 70 70 55 278 160	323 287 189 3 009 694 689 499 607 225	294 164 79 1 661 534 531 381 255 65	467 416 277 3 242 538 538 414 934 375	140 135 84 757 103 103 75 238 76	271 232 88 1 851 394 394 264 304 101
Income In 1989 Below Poverty Level Fomilles Percent below poverty level Hauseholder worked in 1989 With related children under 18 years With related children under 5 years Married-couple fomilles Hauseholder worked in 1989 With related children under 18 years With related children under 18 years Femole householder, no husband present Hauseholder warked in 1989 With related children under 5 years Femole householder, no husband present Hauseholder warked in 1989 With related children under 18 years With related children under 18 years With related children under 18 years Persons and over Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 75 years and over	3 404 10.1 1 642 2 650 1 380 1 544 923 1 007 549 1 671 674 4 744 744 3 550 2 439 1 191 12.8 5 517 5 391 3 626 1 769 761	3 404 10.1 1 642 2 650 1 380 1 544 923 1 007 549 1 671 624 1 494 744 3 550 2 439 1 191 14 809 12.8 5 517 5 391 3 626 1 769 761	275 6.1 162 213 96 134 96 86 41 133 60 121 49 317 249 111 1 184 7.9 435 416 302 146 72	741 15.4 266 618 361 317 161 216 6123 391 391 397 221 907 560 235 18.8 1 121 1 094 679 314	56 55.4 9 47 17 9 9 9 47 38 8 211 73 382 49.7 70 70 55 73 26	17 1.9 1.1 12 17 17 11 12 - 46 33 14 83 2.8 17 12 12 12 14 14	212 49.4 56 174 97 50 16 44 27 133 28 114 58 23 63 12 829 49.9 371 368 265 46 12	83 8.7 444 44 9 36 12 12 12 - 47 32 32 9 83 77 47 325 10.0 81 73 108 50	25 10.8 11 10 4 12 2 8 2 2 2 2 2 2 38 35 23 11.3 14.9 25 18 47 13	64 11.7 38 59 22 5 - - 53 32 53 16 69 55 17 222 12.0 84 84 54 28
Ratio of income in 1989 to poverty level: Persans below 50 percent of poverty level Persans below 125 percent of poverty level Persans below 200 percent af poverty level	5 998 19 934 38 776	5 998 19 934 38 776	594 1 719 3 956	1 396 4 116 6 887	170 450 584	11 105 498	514 909 1 218	†10 418 971	10 176 258	114 364 684

Census Tract or Block Numbering	Totals for split tro	cts/BNA's in Mer Con.	cer County—			Hermitog	ge city, Mercer Co	ounty		
Area	Troct 314	Troct 316	Troct 317	Troct 304 (pt.)	Troct 307 (pt.)	Troct 310 (pt.)	Troct 311 (pt.)	Troct 312	Troct 313	Troct 314 (pt.)
INCOME IN 1989 Households	2 430	860	1 110	19	_	9	781	1 610	878	2 414
Less thon \$5,000	. 83	101 159	38 102	- 6	_	<u> </u>	77 107	78 94	34 83	83 213
510,000 to \$14,999	. 264	116 184	96	=	-	9	58 172	179	64	264
\$15,000 to \$24,999 \$25,000 to \$34,999	. 517	137	269 217	13	Ξ	-	128	335 257	126 105	60: 51:
35,000 to \$49,999 50,000 to \$74,999	. 281	119 38	214 124	_	Ξ	_	151 70	309 230	191 181	388 28
575,000 to \$99,999	34 37	6 -	34 16	_	_	_	18	74 54	39 55	34
Aedion (dollors)Aeon (dollors)	. 25 660	17 455 21 100	27 358 33 818	26 458 21 928	_	22 750 20 694	22 339 26 161	30 164 36 542	36 467 42 062	25 660 30 585
Families	1 605	567 24 871	845 32 306	13 30 179	-	22 750	549 29 954	1 308 34 400	695 41 295	1 59 30 458
Moles 15 years and over, with income	. 1 928	666	1 006	19	_	5	620	1 603	865	1 91
Median income (dollors)Percent year-round full-time workers	. 46.4	17 617 47.1	20 800 44.8	13 958 63.2	_	21 250	18 382 51.6	21 074 50.3	25 890 57.7	20 34: 46
Median income (dollors)emoles 15 years and over, with income	. 27 067	25 250 760	27 283 1 017	11 250 10	_	10	25 795 873	32 727 1 396	30 859 801	26 93 ⁴ 2 27
Medion income (dollors) Percent yeor-round full-time workers	8 993	6 693 25.3	9 187 20.6	10 417 60.0	_	4 583	8 613 23.1	9 612 19.6	8 109 28.5	9 02: 25.8
Medion income (dollors)	. 19 321	10 256	20 329	11 250	-	-	16 020	18 529	17 237	19 179
Per copito income (dollors)	. 14 300	9 267	13 552	14 153	-	9 475	10 940	13 827	15 521	14 223
NCOME TYPE IN 1989 Households	2 430	860	1 110	19	_	9	781	1 610	878	2 414
With earningsMeon earnings (dollars)	1 615	513 25 466	801 34 066	12 16 500	Ξ	5 13 450	577 26 701	1 207 37 200	665 45 542	1 599 29 775
With Social Security income	1 105	350 7 222	488 8 590	7 8 155	-	9 8 778	262 8 806	592 8 793	301 8 414	1 105
With public ossistance income	. 73	137	57	- 0 133	=	-	61	52	11	8 712 73
Meon public ossistonce income (dollors) With retirement income	. 830	2 812 219	4 146 336	7	Ξ	=	2 987 205	2 666 457	5 253 179	3 262 830
Meon retirement income (dollors)		4 916	7 655	17 339	-	-	6 537	8 308	7 937	7 296
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollors)	. 37 364	26 252	39 910	28 356	-	20 694	30 852	41 121	49 124	37 002
With own children under 18 yeors (dollors) To own children under 18 yeors (dollors)	. 37 809	24 943 27 537	37 445 41 427	28 356	_	20 694	25 807 34 490	39 418 42 235	53 558 45 532	35 019 37 809
Married-couple families (dollors)	39 068	30 657 31 556	43 869 41 181	28 356	-	23 490	34 329 33 426	42 758 41 809	50 810 55 668	38 630 39 089
o own children under 18 yeors (dollors) Femole householder, no husbond present		29 852	45 757	28 356	-	23 490	34 820	43 389	46 863	38 461
(dollors)	29 713	9 611 6 297	23 525 12 010	-	-	17 200	21 549 13 269	19 946 10 110	18 184	29 713
own children under 18 years (dollors)		14 236	27 804	-	=	17 200	32 408	26 134	24 421 10 908	23 604 33 447
POVERTY STATUS IN 1989										
All Income Levels In 1989	3 405		045	10		•	540			
Families fouseholder worked in 1989	. 1 060	567 411	845 542	13 6	-	9 5	549 394	1 308 1 007	695 558	1 597 1 052
Vith reloted children under 18 yeors	. 139	281 92	339 135	-	_	_	256 104	534 224	330 133	521 131
Married-couple families Householder worked in 1989		432 340	652 468	13 6	-	5 5	378 266	1 197 953	647 528	1 288 873
With reloted children under 18 years With reloted children under 5 years	. 379	204 64	273 109	_		-	133 82	492 210	300 133	371 120
Female householder, na husband present Householder worked in 1989	. 261	115 51	1 55 59	-	-	4	141 98	101 54	39 21	261
Nith reloted children under 18 yeors	.] 121	67 28	55 26	-	-	-	106 16	42	21	121
With reloted children under 5 yeors Unrelated individuals far whom poverty status is	1	20	20	_	-	_	10	14	_	11
determinedNonfomily householder	. 899	308 293	292 265	6 6	-	-	271 232	333 302	1 83 183	891 817
55 yeors and over	465	211	223	-	-	-	88	167	96	457
Persons for whom poverty status is determined. Persons under 18 years		1 969 449	2 774 580	29	_	20	1 851 394	4 283 961	2 377 615	5 107 805
Related children under 18 yearsRelated children 5 to 17 years	. 810	449 334	580 389		_	=	394 264	955 698	615 441	795 608
Persons 65 years ond over Persons 75 years ond over	1 330	408 169	599 224	7	_	15 4	304 101	737 183	349 74	1 322 574
Income In 1989 Below Poverty Level	, , , ,	107				•	101	103	/4	3/4
FomiliesPercent below poverty level		85 15.0	44 5.2	<u>-</u>	-	_	64 11.7	70	25	47
louseholder worked in 1989	. 26	33 79	13 37	=	=	-	38	5.4 60	3.6 12	2.9 26
With related children under 18 years With related children under 5 years	. 9	40	26	_	Ξ	=	59 22	56 29	6	28
Married-couple families Householder worked in 1989	. 26	23 23	-	-	_	-	5 -	53 49	12 6	35 26
With reloted children under 18 yeors	. 18	23 17	-	-	_	_	Ξ	39 18	Ē	18
Femole householder, no husbond present Householder worked in 1989	. 10	62 10	13	-	-		53 32	17 11	1 3 6	10
With related children under 18 years	. 10	56 23	37 26	-	-	-	53	17	6	10
With related children under 5 years Unrelated individuals	. 125	81	53	-	_	_	16 69	11 62	32	125
Nonfomily householder65 yeors ond over65	. 105	76 42	46 41	Ξ	-	_	55 17	46 19	32 22	105
Persons	. 256	340	195	_	-	_	222	306	91	256
Percent below poverty level Persons under 18 yeors	5.0 52	17.3 142	7.0 82	_	-	-	12.0 84	7.1 125	3.8 11	5.0 52 42
Reloted children under 18 yeorsReloted children 5 to 17 yeors	. 33	142 84	82 38	Ξ	-	_	84 54	119 87	11 11	42
Persons 75 yeors and over	. 61	48	48 20	-	-	-	28 10	19 10	29 15	33 61
Ratio of income in 1989 ta paverty level:				_	_	_	10	10	15	33
Persons below 50 percent of poverty level Persons below 125 percent of poverty level	. 101 . 360	165 490	28 239	- 6	-	_	114 364	186 448	39 143	101 360
Persons below 200 percent of poverty level	1 176	799	539	6	-	-	684	1 031	331	1 176

[Doto bosed on somple and subject to sompling voriobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hermitog	e city, Mercer Count	y—Con.			Shoron city,	Mercer County		
Area	Troct 315	Troct 316 (pt.)	Troct 317 (pt.)	Troct 301	Troct 302 (pt.)	Troct 303	Troct 304 (pt.)	Troct 305	Troct 306
INCOME IN 1989 Hauseholds Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 to \$74,999 \$75,000 to \$74,999	427 43 61 41 94 96 59 33	7 - - - 7	-	1 006 82 178 104 294 189 111 48	600 163 247 59 94 22 -	1 831 141 289 238 426 384 212 106 25	1 174 23 61 71 274 218 159 162 132	1 229 62 157 162 276 225 265 59 13	1 338 187 184 182 352 187 200 35
\$100,000 or more Medion (dollors) Meon (dollors) Families Medion income (dollors) Medion income (dollors) Medion income (dollors) Percent yeor-round full-time workers Medion income (dollors) Femoles 15 yeors and over, with income Medion income (dollors) Percent yeor-round full-time workers Medion income (dollors) Percent yeor-round full-time workers Medion income (dollors) Percent yeor-round full-time workers Medion income (dollors) Per copito income (dollors) Procopito income (dollors)	22 548 23 780 341 25 121 433 15 656 39.3 21 691 385 6 171 15.6 20 000 7 865	46 250 45 000 7 46 250 7 16 250 7 31 250 100.0 31 250 22 500	-	20 854 21 621 706 23 160 966 15 248 41.7 20 243 881 5 788 22.5 13 354 8 006	6 838 10 148 101 8 295 220 11 500 36.8 11 653 473 5 297 4.2 14 583 7 673	10 19 587 23 647 1 210 25 942 1 510 16 178 43.5 23 954 1 601 7 713 24.1 12 544 9 824	31 808 44 701 893 38 201 1 080 25 313 47.9 34 375 1 188 10 633 26.3 23 333 17 141	10 23 168 26 075 911 27 224 1 057 18 047 44.2 27 163 1 089 7 309 24.4 14 949 10 804	17 2- 17 20 810 982 19 298 1 096 15 655 37.4 22 222 1 172 5 452 19.3 13 456 8 071
Hauseholds With eamings Mean eomings (dollors) With Sociol Security income Mean Sociol Security income (dollors) With public ossistonce income Mean public ossistonce income	427 277 23 242 187 8 356 51 8 201 118 8 451	7 7 45 000 - - - - - -	1	1 006 714 21 475 394 7 798 127 2 767 238 5 462	600 173 15 958 281 6 391 170 3 613 122 4 178	1 831 1 233 23 703 761 7 502 159 3 637 536 6 867	1 174 909 42 092 468 9 229 58 5 773 307 8 231	1 229 806 27 363 5554 8 577 52 4 434 444 5 592	1 338 868 21 076 410 8 198 375 4 491 303 6 822
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dallars) With own children under 18 yeors (dollors) No own children under 18 yeors (dollors) Married-cauple families (dollars) With own children under 18 yeors (dollors) No own children under 18 yeors (dollors) Female householder, no husband present (dollars)	26 036 18 488 32 948 30 175 22 663 35 417	45 000 45 000 45 000 45 000	11111	24 522 23 079 26 025 25 667 25 521 25 811	12 494 5 574 18 517 17 338 8 561 19 594	28 562 23 840 32 002 30 572 27 491 32 732 17 657	49 686 44 957 53 189 52 589 48 982 55 403	29 943 32 835 28 627 31 096 34 562 29 647 23 690	22 332 15 902 29 810 29 020 25 169 31 536
With own children under 18 years (dollors) No own children under 18 years (dollors) POVERTY STATUS IN 1989 All Income Levels In 1989	8 216 22 084	Ξ	_	13 309 40 022	4 867 16 533	10 672 24 319	20 745 31 385	23 327 23 910	6 708 18 284
Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years Married-cauple families Householder worked in 1989 With reloted children under 18 years With reloted children under 18 years Female householder, na husband present Householder worked in 1989 With reloted children under 18 years With reloted children under 18 years With reloted children under 5 years	341 206 180 68 253 162 120 34 70 31 47	7 7 7 7 7		706 427 391 225 581 352 319 172 95 66 72	101 33 47 17 44 23 9 9 57 10 38	1 210 763 545 282 951 626 416 222 211 113 114 60	893 713 380 147 737 616 323 136 131 80 46	911 562 333 136 736 450 239 110 135 79 69 26	982 509 581 276 620 394 245 104 291 75 273 135
Unrelated individuals for whom poverty status is determined Nonfomily householder 65 yeors ond over Persons far wham poverty status is determined Persons under 18 yeors Reloted children under 18 yeors Reloted children 5 to 17 yeors Persons 65 years and over Persons 75 years ond over	128 86 69 1 298 394 391 296 229 52	- - - 14 - - - -	1	395 300 155 2 784 757 757 522 470 196	508 499 232 769 70 70 55 278 160	777 621 326 4 383 1 031 1 009 689 765 309	317 281 189 2 980 694 689 499 600 225	359 318 216 2 925 563 563 406 728 273	522 356 141 3 416 975 975 661 482 171
Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With reloted children under 18 years With reloted children under 5 yeors Married-cauple fomilies Householder worked in 1989	69 20.2 26 64 36 29 15	-	-	119 16.9 53 90 65 72 34	56 55.4 9 47 17 9	179 14.8 85 147 86 99 52	17 1.9 11 12 -	69 7.6 4 31 11 59	301 30.7 104 291 182 78
With related children under 18 years With related children under 5 yeors. Householder worked in 1989 With related children under 18 yeors With related children under 18 yeors With related children under 18 yeors With related children under 5 years Unrelated individuals Nonfamily householder	29 14 40 11 35 22 29	-	-	33 39 19 39 32 136 73	9 9 47 - 38 8 211 211	26 72 25 72 25 72 60 270	- - 17 11 12 - 46 33	21 11 10 4 10 - 63 40	66 68 44 206 30 206 121 181
Persons Percent below poverty level. Persons under 18 years Reloted children under 18 years Related children 5 to 17 yeors Persons 65 yeors ond over Persons 75 yeors ond over	309 23.8 163 160 117 9	- - - - - -	-	33 501 18.0 139 139 92 49 28	73 382 49.7 70 70 55 73 26	41 918 20.9 342 320 195 41 41	83 2.8 17 12 12 14	44 270 9.2 69 69 47 86 21	65 30 1 102 32.3 484 484 278 51
Ratio of Income in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level Persons below 200 percent of poverty level	154 398 728	Ξ	-	112 806 1 312	170 450 584	338 1 161 1 851	11 99 492	152 372 856	613 1 228 1 792

Census Tract or Block Numbering	Shoron city, Merce	er County—Con.			Remo	oinder of Mercer Co	unty		
Area	Troct 309 (pt.)	Troct 314 (pt.)	Troct 302 (pt.)	Troct 307 (pt.)	Troct 308	Troct 309 (pt.)	Troct 310 (pt.)	Troct 311 (pt.)	Troct 314 (pt.
INCOME IN 1989 Househalds	_	16	_	593	772	1 372	358		
Less thon \$5,000	_	-	-	116 150	136 215	54 212	29 94	=	
\$10,000 to \$14,999	=	- 8	_	90 103	129 154	164 256	14 85	-	
\$25,000 to \$34,999	=	-	Ξ	85	91	313	77	Ξ	
35,000 to \$49,99950,000 to \$74,999	Ξ	-	_	36 13	16	217 117	25 14	_	
75,000 to \$99,999	Ξ		Ξ	=	31	23 16	14	Ξ	
Aedion (dollors)Aeon (dollors)	Ξ	61 250 65 359	Ξ	12 311 15 602	11 182 16 750	25 000 27 304	19 444 23 633	Ξ	
FamiliesMedion income (dollors)	Ξ	102 264	_	42 9 11 577	527 13 125	956 28 804	223 26 563	Ξ	
Moles 15 yeors ond over, with income Medion income (dollors)	-	17 2 500-	-	467 10 313	557 9 785	1 205 19 015	285 16 681	_	
Percent yeor-round full-time workers Medion income (dollors)	_	47.1 100 000+	_	33.4 21 227	19.0 23 750	46.4 26 385	36.1 31 285	Ξ.	
emoles 15 years and over, with income	-	22 4 464	_	570 5 317	695 5 518	1 326 7 595	301 6 636	Ξ	
Percent yeor-round full-time workers	Ξ	36.4	Ξ	16.1	13.2	19.3	21.6	Ξ	
Medion income (dollors)	-	21 250 23 150	-	12 283 5 894	16 196 7 000	13 819 11 729	15 521 11 702	-	
INCOME TYPE IN 1989									
Households	-	16 16	-	593 333	772 335	1 372 795	358 205	-	
Meon earnings (dollors)	=	60 785	=	17 083 220	20 080 281	29 701 792	24 402 211	-	
/ith Sociol Security income Meon Sociol Security income (dollors) /ith public ossistonce income	Ξ	_	Ξ	7 447 252	7 529 305	8 401 91	7 715 31	_	
Mean public ossistance income (dollors)	-	-1	_	5 180 103	4 092 192	3 220 493	3 053 128	Ξ	
Vith retirement income Mean retirement income (dollors)	-	-	-	3 596	5 273	7 148	8 787	=	
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Familles (dollars)	_	109 600	_	15 566	19 356	32 425	31 819		
Vith own children under 18 yeors (dollors)		109 600	_	13 660 17 747	15 401 23 178	32 941 32 173	39 523 30 135	Ξ	
Married-couple families (dollars) Vith own children under 18 yeors (dollors)	=	109 600 109 600	_	20 259 19 628	28 201 23 399	34 913	34 363	Ξ	
o own children under 18 years (dollors)	-	-		20 751	30 955	38 390 33 278	44 507 31 770	Ξ.	
Female householder, na husband present (dollars)	-	-	-	12 496	12 545	19 606	23 397	· -	
fith own children under 18 yeors (dollors) o own children under 18 yeors (dollors)	=	-	Ξ.	9 302 17 708	12 013 13 308	13 944 25 035	11 285 26 700	_	
OVERTY STATUS IN 1989									
All Income Levels in 1989 Families	_	8	_	429	527	956	223		
ouseholder worked in 1989 ith related children under 18 years	=	8	=	190 282	223 331	512 326	134 58	Ξ	
With reloted children under 5 years	_	8	=	138 162	148 236	110	13	Ξ	
Married-couple families	=	8	Ξ	93	139	763 412	167 92	Ξ	
ith reloted children under 18 years With reloted children under 5 years	Ξ	8	Ξ	84 50	130 53	256 95	43 11	Ξ	
Female householder, no husband present buseholder worked in 1989	_	-	Ξ	200 67	268 69	1 43 73	28 21	_	
ith reloted children under 18 yeors With reloted children under 5 yeors	_	1	-	164 70	186 87	70 15	10 2	Ξ	
Unrelated individuals for whom poverty status is determined	_	8	_	294	323	467	140		
ontomily householder	=	8 8	=	164 79	245 130	416 277	135 84	-	
5 years and over Persons for whom poverty status is determined	_	45	_	1 661	1 931	3 242	737	_	
ersons under 18 yearsReloted children under 18 years	Ξ	15 15	_	534 531	491 491	538 538	103 103	_	
Reloted children 5 to 17 yeors	Ξ	9 8	Ξ.	381 255	339 386	414 934	75 223	_	
Persons 75 years ond over	-	-	-	65	202	375	72	Ξ.	
rcome In 1989 Below Poverty Level	_	_	_	212	216	83	25	_	
Percent below poverty levelouseholder worked in 1989	=	-	_	49.4 56	41.0 61	8.7 44	11.2	Ξ	
fith reloted children under 18 years With reloted children under 5 years	Ξ		Ξ.	174 97	175 70	44	10	Ξ	
Married-cauple families	=	-	-	50 16	23 18	36 12	12	-	
fith related children under 18 years	Ξ.	-	Ξ.	44 27	23	12	8	Ξ.	
With reloted children under 5 yeors Female householder, no husband present	Ξ	-	=	1 33 28	178	47	2	Ξ	
ouseholder worked in 1989	=	-	=	114	28 137	32 32	2	-	
Unrelated individuals	_	_	_	58 123	62 1 37	9 83	2 38	_	
onfomily householder	=	-	=	63 12	81 35	77 47	35 23	-	
Persons	-	-	-	829	783	325	113	_	
Percent below poverty levelersons under 18 yeors	=	-	Ξ	49.9 371	40.5 276	10.0 81	15.3 25	-	
Reloted children under 18 yeorsReloted children 5 to 17 yeors	=	_	-	368 265	276 191	81 73	25 18	-	
ersons 65 years and over	-		=	46 12	40 7	108 50	47 13	=	
Persons 75 years and over				12					
				514	365	110	10		

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Oata bosed on somple and subject to sompling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder	of Mercer County—	Con.			
Area	Troct 316 (pt.)	Troct 317 (pt.)	Troct 318	Troct 319	Troct 320	Troct 321	Troct 322	Troct 323	Troct 324
INCOME IN 1989 Households	. 853	1 110	1 774	1 887	2 053	1 290	1 335	1 274	2 415
Less thon \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$74,999 \$75,000 to \$99,999 \$100,000 or more Medion (dollors) Meon (dollors) Meon (dollors)	. 101	38 102	81 158	52 150	87 232	101 262	47 151	32 85	133 231 350 545
\$15,000 to \$14,999 \$15,000 to \$24,999	. 116 . 184 . 137	96 269 217	182 447	185 349	197 456	201 313	109 302	102 285	350 545
\$25,000 to \$49,999 \$35,000 to \$49,999	112	217 214 124	369 353 141	398 391 241	468 363 190	166 149 87	275 238	250 236	418 432
75,000 to \$99,999	6	34 16	23 20	61 60	37 23	11	162 13 38	207 42 35	244 49 13
Medion (dollors)Medion (dollors)	17 295 20 904	27 358 33 818	25 380 28 781	30 532 39 462	25 836 28 951	17 534 21 700	27 321 32 391	30 862 35 016	24 060 28 062
Families		845 32 306	1 432 28 139	1 425 35 144	1 591 28 942	732 22 786	973 32 292	1 067 33 562	1 956 27 375
Noles 15 years ond over, with income Medion income (dollors)	659	1 006 20 800	1 825 18 455	1 797 22 693	2 002 19 925	1 264 12 129	1 083 22 376	1 264 22 102	2 262 19 087
Percent year-round full-time workers Medion income (dollors)	47.6	44.8 27 283	51.7 24 784	54.6 28 260	50.1 25 948	32.1 21 763	49.3 29 314	54.9 28 796	54.0
emales 15 years and over, with income Medion income (dollors)	. 753 6 638	1 017 9 187	1 496 7 130	1 621 8 486	1 913 6 892	1 482 5 787	1 200 9 542	1 136 7 284	26 053 2 086 7 057
Percent yeor-round full-time workers Median income (dollars)		20.6 20 329	28.5 14 844	28.5 17 778	28.0 15 044	18.7 12 974	30.6 16 172	23.8 19 922	29.2 16 067
Per copito income (dollars)	. 9 172	13 552	10 437	15 524	11 014	8 258	13 382	13 091	10 487
INCOME TYPE IN 1989 Households	853	1 110	1 774	1 887	2 053	1 290	1 335	1 274	2 415
With earnings Mean earnings (dollars)	25 196	801 34 066 488	1 424 28 978 502	1 387 42 016 680	1 563 29 481	808 22 756	1 012 31 118	982 35 233	1 843 29 688
With Social Security income Mean Social Security income (dallars) With public assistance income	. 7 222	8 590 57	502 8 173 133	689 9 579 72	690 8 674 87	503 8 654 192	457 8 892 59	488 8 626 39	711
Meon public ossistance income (dollars) With retirement income	. 2 812	4 146 336	4 183 301	3 981 400	5 612 398	4 036 293	3 797 331	3 731 391	8 125 207 3 573
Meon retirement income (dollars)	4 916	7 655	5 714	8 514	6 675	6 527	9 295	6 563	445 6 236
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors)	26 017	39 910 37 445	31 678	46 752	31 865	26 769	37 944	38 343	30 957
With own children under 18 yeors (dollors) No own children under 18 yeors (dollors) Morried-couple families (dollors)	. 27 099	37 445 41 427 43 869	31 837 31 528 32 711	48 300 45 856 48 505	33 166 30 748 33 571	20 678 30 766	42 717 33 923	42 138 36 013	28 972 32 987
With own children under 18 yeors (dollors)	. 31 556	41 181 45 757	33 525 31 943	49 579 47 854	36 071 31 459	30 814 27 605 32 616	42 111 49 298 36 113	38 618 44 930 34 706	33 726 33 543 33 882
Femole householder, no husband present (dollars)		23 525	19 615	19 869	18 387	17 383	19 554	25 784	13 415
With own children under 18 years (dollors) No own children under 18 yeors (dollars)	6 297	12 010 27 804	14 037 24 058	14 441 21 932	18 413 18 362	8 571 26 409	16 102 22 926	10 573 42 517	11 367 22 146
POVERTY STATUS IN 1989									-2
All Income Levels In 1989 Families	560	845	1 432	1 425	1 591	732	973	1 047	1 07/
touseholder worked in 1989	404	542 339	1 155 717	1 063	1 226 764	443 329	746 463	1 067 767 418	1 956 1 465 1 007
With related children under 18 years With related children under 5 years Married-couple families	92 425	135 652	272 1 290	542 202 1 334	218 1 345	146 520	169 776	102 975	
touseholder worked in 1989 Vith related children under 18 yeors	333 204	468 273	1 049 639	1 014 515	1 058 633	347 199	606 358	720 381	1 256 765
With reloted children under 5 yeors Femole householder, no husband present	115	109 155	248 97	191 69 29	177 173	81 166	141 172	99 63	325 221
Householder worked in 1989 With reloted children under 18 yeors	67	59 55 26	65 52	26	108 95	80 101	128 98	36 37	395 1 641 1 256 765 325 221 136 183 60
With related children under 5 years Unrelated individuals for whom poverty status is			16	10	32	41	28	3	60
determined Nonfamily householder	293	292 265	437 342	509 462	573 462	675 558	409 362	246 207	551 459
55 years and over Persons for whom poverty status is determined_		223 2 774	161 4 957	268 4 664	201 5 295	292 2 900	189 3 190	104 3 374	225 6 448
Persons under 18 yeors Reloted children under 18 yeors	449 449	580 580	1 320 1 310	1 040 1 040	1 314 1 298	685 681	772 772	744 740	1 700 1 695
Reloted children 5 to 17 yeors Persons 65 yeors and over	334 408	389 599	954 589	760 822	1 013 797	513 591	578 510	559 533	1 182 723
Persons 75 years and over Income in 1989 Below Poverty Level	169	224	224	309	314	244	228	162	239
Families Percent below poverty level	85 15.2	44 5.2	120 8.4	21 1.5	134 8.4	154 21.0	86 8.8	39	201
Householder worked in 1989	33	13 37	75 84	10 13	90	54 142	59 52	3.7 31 25	10.3 96 171
With reloted children under 5 yeors	40 23	26	47 86	8 11	80 50 82 58	81 53	28 28	5 19	
Householder worked in 1989 With reloted children under 18 yeors	23	_	54 52 35 27	3 3	41	20 53 21	17 11	17 5	85 100 57 70 29 96 39 96 56
With related children under 5 yeors Female householder, no husband present	62	44	35 27	1 10	30 48 30	66	11 58	5 20	29 96
Householder worked in 1989 With related children under 18 years	56	13 37	16 25	7 10	35	23 60	42 41	14 20	39 96
With related children under 5 yeors Unrelated individuols		26 53	8 129	7 99	18 128	36 194	17 55	- 52	56 132
Nonfomily householder55 yeors and over55	76	46 41	75 39	70 57	81 47	136 77	28 10	23 14	80 27
Persons Percent below poverty level		195 7.0	554 11.2	160 3.4	532 10.0	772 26.6	327 10.3	161 4.8	808 12.5
Persons under 18 years Related children under 18 years	142	82 82	196 187	26 26	180 164	324 320	120 120	4.8 40 36	344 339
Related children 5 to 17 years Persons 65 years and over	84 48	38 48	117 66	18 67	81 85	224 92	93 10	29 22	240 65
Persons 75 years and over Ratio of income in 1989 to poverty level:	6	20	32	35	55	44	10	7	18
Persons below 125 percent of poverty level Persons below 125 percent of poverty level	165 490	28 239	247 772	71 273	132 775	229 1 065	96 455	53 292	351 1 229
Persons below 200 percent of poverty level	799	539	1 709	915	1 902	1 493	839	623	2 258

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder af Mercer	Caunty—Can.			
Area	Tract 325	Tract 326.01	Tract 326.02	Tract 327	Tract 328	Tract 329	Tract 330	Tract 331
INCOME IN 1989 Hauseholds	3 003	2 006	1 510	2 999	1 553	1 352	1 311	1 517
Less than \$5,000	118 344	84 202	63 226	196 185	51 157	54 122	68 223	61
\$10,000 ta \$14,999 \$15,000 to \$24,999	346 690	197 415	153 301	291 654	147 260	192 329	144 206	191
\$25,000 to \$34,999	615	401	305	574	328	239	303	320
\$35,000 ta \$49,999 \$50,000 ta \$74,999	514 295	431 207	240 178	656 309	313 201	217 134	208 121	145 191 342 320 274 144 23
\$75,000 to \$99,999 \$100,000 or mare	46 35	41 28	35 9	79 55	41 55	57 8	15 23	
Median (dallars)Meon (dollars)	25 060 30 084	27 841 30 895	25 283 28 461	28 152 32 352	29 650 34 607	24 125 29 263	25 549 27 919	25 431 29 066
Families	2 320 29 063	1 625 30 853	1 090 29 583	2 440 31 556	1 189 34 464	8 53 31 285	839 30 160	1 217 27 485
Males 15 years and aver, with income Median income (dollars)	2 894 18 944	2 125 19 756	1 699 15 887	2 818 20 681	1 729 20 254	1 126 20 444	1 983 6 200	1 520 16 782
Percent yeor-round full-time workers	52.3 24 641	53.4 26 121	40.6 26 021	57.2 26 484	50.5	47.9	27.8	54.0
Median income (dallars)Females 15 years and aver, with incame	2 479	1 798	1 374	2 542	27 500 1 404	28 028 1 374	28 242 2 134	24 665 1 278
Median incame (dallars) Percent year-raund full-time workers	7 614 29.3	7 099 25.8	7 597 27.7	7 474 27.2	7 743 28.3	8 217 21.0	4 781 14.6	7 269 27.5
Median incame (dallars)	16 378 11 293	15 175 11 179	16 357 9 831	15 577 12 081	14 258 12 138	15 051 12 335	15 545 8 867	15 266 10 176
INCOME TYPE IN 1989			, 001	12 001	12 130	12 333	0 007	10 176
Househalds	3 003 2 324	2 006 1 608	1 510 1 130	2 999 2 332	1 553 1 171	1 352 889	1 311 883	1 517 1 189
Meon earnings (dallars)	30 451 987	31 250 570	28 525 475	33 869 820	38 474 498	31 235 537	30 164 528	29 791 445
Mean Social Security income (dollars)	8 144 193	8 410 102	8 817 91	8 024 151	7 702 95	8 572 27	8 469 105	8 385
Mean public assistance income (dollars)	3 426 602	3 493 389	3 087 323	4 500 631	3 302	6 878	3 786	99 3 894
With retirement income	6 058	6 749	7 116	7 289	284 6 930	287 7 872	270 7 079	322 5 671
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dallors)	33 835	33 819	33 042	35 717	40 412	35 761	34 345	20.070
With own children under 18 years (dollars)	31 915 35 596	34 326 33 434	32 450 33 524	32 346 38 667	43 803 38 043	33 667 37 163	35 276	30 878 31 656
No own children under 18 years (dollars)	35 352	35 165	35 065	37 676	41 746	37 645	33 629 36 773	30 126 32 226
With awn children under 18 years (dollars) Na own children under 18 years (dallars)	34 827 35 801	36 998 33 818	35 438 34 756	35 223 39 848	46 336 38 401	37 671 37 629	39 650 34 866	33 780 30 695
Female hauseholder, na husband present (dallars)	21 266	17 899	19 478	17 458	27 775	21 139	21 865	19 511
With own children under 18 years (dollars) No own children under 18 years (dallars)	15 805 29 950	11 378 25 605	16 042 22 777	12 485 22 070	11 649 37 342	9 474 32 545	20 445 24 060	13 058 23 711
POVERTY STATUS IN 1989								
All Income Levels In 1989 Families	2 320	1 625	1 090	2 440	1 189	853	839	1 217
Hausehalder worked in 1989 With related children under 18 years	1 823 1 148	1 295 730	810 501	1 841 1 168	952 532	650 342	604 401	963 634
With related children under 18 years With related children under 5 years Married-cauple families	418 2 033	282 1 442	178 893	502 2 121	197 1 072	149	160	233
Hausehalder warked in 1989	1 632 957	1 181 628	664 407	1 617	883	752 569	700 492	1 078 867 559
With related children under 18 years With related children under 5 years Female hausehalder, na husband present	383	248	131	1 023 453	466 174	292 129	302 131	205
Hausehalder worked in 1989	215 141	120 61	147 107	239 154	94 57 64	89 69	112 85	104 65
With related children under 18 years	146 23	74 25	80 41	115 33	64 23	44 14	76 21	51 13
Unrelated individuals for whom poverty status is	827	477	472	627				
Nanfamily householder	683	381	420	559	411 364 200	568 499	551 472	359 300
65 years and over Persans far whom poverty status is determined _	351 8 122	161 5 439	190 3 848	201 8 019	200 4 152	304 3 104	262 3 023	148 4 325
Persons under 18 years	2 228 2 218	1 341 1 338	953 951	2 056 2 040	1 001 1 001	652 646	708 704	1 281
Related children 5 ta 17 years	1 672 1 125	999 668	727 580	1 459 965	717 574	477	508	1 281 965
Persans 65 years and aver Persans 75 years and aver	496	222	214	310	224	683 298	622 313	539 192
Income In 1989 Below Poverty Level	217	120	103	203	79	56	56	134
Percent belaw paverty level	9.4 146	7.4 79	9.4 52	8.3 110	6.6 18	6.6 41	6.7	11.0
With related children under 18 years	184 93	94 45	79 58	153 80	42 13	37	34 43 21	101 101
Morried-cauple families Hausehalder worked in 1989	138 106	82 62	50 23	111 64	47	14 27	19	49 96
With related children under 18 years	109	58 27	30	72	11 10	16 8	6	81 67 37
With related children under 5 years Femole householder, na husband present	74 60	38	16 52	47 8 2	32	29	6 37	26
Hausehalder warked in 1989 With related children under 18 years	30 56	17 36	28 48	46 71	7 32	25 29	28 37	12 22
With related children under 5 years Unrelated individuals	12 183	18 135	41 94	33 200	13 87	14	15	6
Nonfamily hausehalder	123	94	64	162	66	93 86	163 123	67 41
65 years and aver	58 1 033	30 559	36 42 8	79 979	48 329	43 21 8	57 332	23 592
Percent belaw paverty levelPersons under 18 years	12.7 472	10.3 205	11.1	12.2 433	7.9 88	7.0 39	11.0	13.7
Related children under 18 years	462 317	202 131	164 90	433 419 292	88 71	33	84 80	267 267
Related children 5 ta 17 years	85	43 23	63 18	115	61	19 67	55 79	199 52 27
Persons 75 years and averRatio of incame in 1989 to poverty level:	53		18	27	17	40	35	27
Persans belaw 50 percent af paverty level Persans belaw 125 percent af paverty level	367 1 492	228 744	129 539	457 1 238	50 470	85 315	76 461	245
Persons below 200 percent of poverty level	2 945	1 693	1 307	2 516	1 031	931	461 928	825 1 691

Table 20. Social and Labor Force Characteristics of White Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Mercer County		Totols far split tracts/BNA's in A	Mercer County
Area	Sharan, PA MSA	Total	Hermitoge city	Shoron city	Troct 307	Tract 309
PLACE OF BIRTH All persons	114 531	114 531	14 891	15 888	518	2 709
Native Foreign born	113 057 1 474	113 057 1 474	14 505 386	15 697 191	486 32	2 550 159
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	448	448	77	124	8	36
Persons 5 years and over Speak a language ather than English	107 548 5 098	107 548 5 098	14 080 875	14 849 616	486	2 613
Da nat speak English "very well" In linguistically isoloted househalds	1 909 844	1 909 844	333 175	244 149	93 22 27	366 147 44
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	26 566 1 893	26 566 1 893	2 947	3 292	117	370
Preprimary school Public school Elementary or high school	1 279 1 279 17 947	1 279 1 7 947	188 147 2 113	291 180 2 354	4	22
Public schaalCallegeCallege	16 380 6 726	16 380 6 726	1 855 646	2 099 647	92 90 21	268 202
Public callege	3 408	3 408	468	534	16	80 74
EDUCATIONAL ATTAINMENT Persons 25 years ond over	76 636	76 636	10 821	10 924	342	2 168
9th ta 12th grade, no diplama	6 882 11 751	6 882 11 751	807 1 451	982 1 851	58 124	224 370
High school graduate (includes equivolency)	34 803 9 243	34 803 9 243	4 455 1 726	4 930 1 413	124 16	1 026 221
Same college, no degree Associate degree Bachelor's degree	3 291 6 835	3 291 6 835	508 1 224	396 854	7 8	73 151
Graduate or professianal degree Percent high school groduate or higher	3 831 75.7	3 831 75.7	650 79.1	498	5	103
Percent bachelar's degree or higher	13.9	13.9	17.3	74.1 12.4	46.8 3.8	72. <i>6</i> 11.7
FERTILITY Children ever born per 1,000 women 15 to 44 years	1 221	1 221	1 117	1 174	1 737	1 000
RESIDENCE IN 1985 Persons 5 years and over	107 548	107 548	14 080	14 849	486	2 613
Same house	71 168 36 178	71 168 36 178	9 803 4 270	9 523 5 298	301 167	2 274 327
Centrol city of this MSA/PMSA Remainder of this MSA/PMSA Different MSA/PMSA	4 425 18 179	4 425 18 179	878 2 217	2 365 1 442	12 100	AS
Not in an MSA/PMSA	8 097 5 477	8 097 5 477	812 363	971 520	44 11	183 56 40 12
Abroad	202	202	7	28	18	12
JOURNEY TO WORK Workers 16 years and over Car, truck, or van	47 291 42 445	47 291 42 445	6 128 5 804	6 021	105	967
Drave alone	37 016 5 429	37 016 5 429	5 330 474	5 519 4 643	87 87	888 761 127
Carpooled Public transportation Other means	92 3 192	92 3 192	7 164	876 11 423	- 18	127 10 41 28
Warked at hame Mean travel time to wark (minutes)	1 562 17.0	1 562 17.0	153 16.0	68 14.3	16.0	28 12.5
Warked in MSA/PMSA af residence	37 973 6 152	37 973 6 152	5 073 1 401	4 913 2 313	85 27	853 184
Central city Outside central city Warked autside MSA/PMSA of residence	31 821 9 318	31 821 9 318	3 672 1 055	2 600 1 108	58 20	669 114
LABOR FORCE STATUS					20	114
Persons 16 years and over	91 264 51 725	91 264 51 725	12 191 6 731	12 813 6 737	402 148	2 340 1 048
Emplayed Unemplayed Percent af civilian labor farce	48 372 3 294	48 372 3 294	6 262 469	6 137 585	111 37	998 50
Femoles 16 years and over	48 004	6.4 48 004	7.0 6 666	8.7 6 948	25.0 245	4.8 1 267
Emplayed Unemplayed	21 294 1 276	21 294 1 276	2 815 196	2 787 199	60 30	444
With awn children under 6 years	6 065 3 255	6 065 3 255	715 405	950 443	21 16	115 73
With awn children 6 to 17 years only	7 556 5 382 6 754	7 556 5 382 6 754	926 672	933 602	37 21	115 73 152 124 82 11
Persons 16 to 19 years Nat enralled in schaal Unemployed or nat in labor force	1 044 479	1 044 479	633 78 36	842 132 68	27 15	82 11
Nat high school graduate	512 200	512 200	41 22	44 6	9 5 	=
Emplayed Unemplayed Nat in labar farce	85 227	85 227	13	9 29	- - 5	-
WORK STATUS IN 1989	227	22,	· ·	27	3	_
Persons 16 years and over who worked in	56 835	56 835	7 301	7 134	148	1 135
Usually warked 35 ar mare haurs per week 50 ta 52 weeks	41 924 29 639	41 924 29 639	5 341 3 969	5 195 3 673	99 62	801 611
DISABILITY						
Civilian noninstitutionalized persons 16 to 64 years With a mability ar self-care limitation	70 289 2 627	70 289 2 627	8 941 309	9 491 572	262	1 469
With a mability limitation With a mability limitation In labar farce	1 541 311	1 541 311	194 45	343 67	39 22	68 41
With a self-care limitation With a wark disability	1 728 6 265	1 728 6 265	176 667	380 1 178	- 22 90	10 33 176
In labar farce Prevented fram warking	2 050 3 631	2 050 3 631	226 383	327 759	13 67	62 107
Na wark disability	64 024 48 166	64 024 48 166	8 274 6 288	8 313 6 137	172 117	1 293 949
Civilion noninstitutionalized persons 65 years	18 824	18 824	2 952	3 173	140	871
With a mability ar self-care limitatian With a mability limitation	3 541 2 640	3 541 2 640	555 420	607 420	30 10	150 110
With a self-care limitation	2 077	2 077	285	364	26	102

Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshald and complementary threshold are 400 persons. Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Sharon city, Mercer Caunty		Remainder of	Mercer County	
Area	Tract 306	Tract 307 (pt.)	Tract 308	Tract 309 (pt.)	Tract 326.02
PLACE OF BIRTH All persons	2 543	518	72 9	2 709	4 363
Native Fareign born	2 492 51	486 32	699 30	2 550 159	4 355
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	6	8	6	36	6
Linguisticolly isolated hausehalds Persans 5 years ond over	2 349	486	691	2 613	4 141
Speak a language other thon English Do not speak English "very well" n linguistically isalated households	84 17 6	93 22 27	66 15 6	366 147 44	152 31 6
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	483	117	111	370	987
reprimary schoolPublic school	52 45	4 4	18 10	22 5	82 61
Public school	351 335	92 90	66 59	268 202	708 668
allegePublic college	80 42	21 16	27 23	80 74	197 115
DUCATIONAL ATTAINMENT	1.70/	240	.74	0.1/0	
Persons 25 years ond over	1 706 204	342 58	574 139	2 168 224	2 920 204
th to 12th grade, na diplomagh school graduate (includes equivalency)	428 739	124 124	135 243	370 1 026	470 1 284
ame college, na degreessociate degree	159 44	16 7	27 2 <u>3</u>	221 73	389 147
ochelor's degreeraduate ar professional degree	97 35	8 5	7 -	151 103	281 145
ercent high schaal graduate or higherercent bachelar's degree or higher	63.0 7.7	46.8 3.8	52.3 1.2	72.6 11.7	76.9 14.6
ERTILITY hildren ever bom per 1,000 women 15 to 44 years	1 447	1 737	1 186	1 000	1 394
RESIDENCE IN 1985 Persons 5 years and over	2 349	486	691	2 613	4 141
ome house	1 419 918	301 167	594 97	2 274	2 389 1 750
ifferent house in United States Central city of this MSA/PMSA	409	12	8	327 48	53
Remoinder at this MSA/PMSA Different MSA/PMSA Not in an MSA/PMSA	246 138	100 44	55 34	183 56	769 576
broad	125 12	11 18	Ξ.	40 12	352 2
OURNEY TO WORK Workers 16 years and aver	846	105	154	967	1 639
ar, truck, or van	790 650	87 87	137 115	888 761	1 412 1 186
Carpo dioled	140	-	22	127	226
her meons	56	18	17	10 41	149
orked at homeean travel time ta wark (minutes)	13.4	16.0	14.0	28 12.5	76 17.0
arked in MSA/PMSA af residence Central city Outside central city	691 304	85 27	134 21	853 184	1 392 52
Outside central city	387 155	58 20	113 20	669 114	1 340 247
ABOR FORCE STATUS	0.004	400			
Persons 16 years ond over	2 004 1 030	402 148	634 187	2 340 1 048	3 523 1 869
EmplayedUnemplayed	857 173	111 37	154 33	998 50	1 719 150
Percent af civilian labar farce Females 16 years and over	16.8 1 047	25.0 245	17.6 339	4.8 1 267	8.0 1 548
nplayednemplayed	387 47	60 30	48 23	444 18	793 56
ith own children under 6 years In labar farce	138 32	21 16	23 38 7	115 73	204 125
/ith own children 6 ta 17 years anly In labar farce	181 122	37 21	30 30	152 124	311 240
Persons 16 to 19 years	105	27 15	27 14	82 11	208
at enralled in schaal Unemplayed ar nat in labar farce	14	9	7	"_	44 15 25 12
Nat high school graduateEmployed	8 -	5 -	7	_	
Unemplayed Nat in labar force	8	5	7	Ξ	4 9
ORK STATUS IN 1989 Persons 16 years and over who worked in	1 000	140	010	1 100	
1989 Isually warked 35 or more haurs per week 50 ta 52 weeks	1 088 827 503	148 99 62	210 144 55	1 135 801 611	2 183 1 615 1 058
OISABILITY Civilion noninstitutionalized persons 16 to 64					
years With a mability ar self-care limitation	1 582 143	262 39	391 62	1 469 68	2 382 74
With a mobility limitation	69	22	9	41 10	41
With a self-care limitation	99 197	22 90	62 91	33	58
In labor farce	66	13	14	176 62	168 67
Prevented fram warkinga wark disability	116 1 385	67 172	77 300	107 1 293	93 2 214
In labar farceCivilian noninstitutionalized persons 65 years	942	117	160	949	1 786
and over	408 42	140 30	243 71	8 71 150	57 6
With a mability limitatian With a self-care limitatian	15 33	10 26	22 65	110 102	97 63

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990

[Threshald and complementary threshald are 400 persons. Data based an sample and subject to sompling voriability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Mercer County		Tatals far split tracts/8NA's in	Mercer Caunty
Area	Sharon, PA MSA	Total	Hermitage city	Sharan city	Tract 307	Tract 309
Executive, administrative, and managerial occupations Executive, administrative, and managerial occupations Technicions and related suppart accupations Administrative suppart occupations, including clerical Private household accupations Service occupations, except praterive and household Forming, forestry, and fishing accupations Precisian production, craft, and repair occupations Precisian production, craft, and repair occupations Hachine apperators, assemblers, and inspectors Handlers, equipment cleaners, helpers, and labarers	48 372 4 053 5 959 1 357 5 472 6 648 157 716 6 624 1 175 5 766 4 826 4 826 3 203 2 416	48 372 4 053 5 959 1 357 5 472 6 648 157 716 6 624 1 175 5 766 4 826 3 203 2 416	6 262 733 1 069 201 795 911 23 95 602 52 738 366 359 318	6 137 533 723 151 850 919 7 125 912 17 640 665 295 300	111 6 4 7 10 13 - 31 - 17 13 - 10	998 53 145 6 132 131 4 24 167 — 120 112 43
INCOME IN 1989 Households Less than \$5,000	43 592 2 305 5 069 4 702 9 619 8 451 7 519 4 287 665 25 108 29 740 32 115 29 816	43 592 2 305 5 069 4 702 9 619 8 451 7 519 4 287 975 665 25 108 29 740 32 115 29 816 11 521	5 983 280 553 572 1 318 1 108 1 086 774 165 127 27 230 32 812 4 390 32 528 13 381	6 594 549 1 004 728 1 597 1 152 888 409 181 86 21 194 25 990 4 403 26 452	197 30 50 31 34 44 8 13 580 16 320 135 15 750 6 407	1 169 22 191 1 48 220 275 205 83 9 16 6 25 089 27 109 793 28 859 11 930
INCOME TYPE IN 1989 Households With earnings	43 592 31 316 30 949 16 033 8 407 3 004 3 947	43 592 31 316 30 949 16 033 8 407 3 004 3 947	5 983 4 231 33 298 2 439 8 720 233 4 377	6 594 4 398 26 747 2 729 8 067 719 3 870	197 87 18 763 98 9 037 48 7 619	1 169 633 29 010 725 8 783 56 3 518
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors) With awn children under 18 years (dollars) Morried-couple families (dollors) With awn children under 18 years (dollars) Femole householder, no husband present (dollors) With own children under 18 years (dallars)	34 543 33 245 36 770 37 101 19 783 13 650	34 543 33 245 36 770 37 101 19 783 13 650	38 586 36 917 40 763 41 070 25 082 18 137	31 589 27 679 34 129 32 413 18 770 12 263	17 538 16 756 20 062 19 944 11 244 12 066	32 565 33 481 34 014 37 559 20 993 14 577
All Income Levels In 1989 Fomilies	32 115 23 211 14 316 5 522 27 150 20 231 11 644 4 651 3 843 2 201 2 153 6 866 13 359 11 477 6 198 25 810 25 810 25 690 18 759 18 759 18 759	32 115 23 211 14 316 5 522 27 150 20 231 11 644 4 651 3 843 2 201 2 153 686 13 359 11 477 6 198 109 718 25 810 25 690 18 759 18 824	4 390 3 133 1 698 619 3 710 2 728 1 344 553 565 327 286 52 1 770 1 593 877 14 575 3 000 2 987 2 176 2 952	4 403 2 804 1 958 922 3 504 2 336 1 452 711 722 364 414 170 2 629 2 191 1 215 15 738 3 498 3 471 2 441 3 173	135 59 74 30 82 32 30 12 34 17 34 12 94 62 27 516 123 123 123 91	793 388 248 89 662 330 204 75 97 44 14 410 316 365 2 704 401 401 305 871
Income In 1989 Below Poverty Level Fomilies Percent below poverty level Hausehalder warked in 1989 With related children under 18 years With related children under 5 years Morried-couple families Hausehalder warked in 1989 With related children under 18 years With related children under 19 years With related children under 19 years Femole householder, no husband present Hausehalder warked in 1989 With related children under 5 years Femole householder, no husband present Hausehalder warked in 1989 With related children under 18 years With related children under 18 years Unrelated individuals Nanfamily househalder 65 years and aver Persons Percent belaw paverty level Persons under 18 years Related children under 18 years Related children sta 17 years Persons 65 years and aver Ratio of Incame in 1989 to poverty level: Persons below 50 percent of paverty level	2 811 8.8 1 440 2 121 1 130 1 450 857 915 519 1 214 507 1 080 536 3 185 2 237 1 112 12 511 11.4 4 530 4 413 2 928 1 616	2 811 8.8 1 440 2 121 1 130 1 450 857 915 519 1 214 507 1 080 536 3 185 2 237 1 112 12 511 11.4 4 530 4 413 2 928 1 616	239 5.4 141 177 81 134 96 86 41 97 39 85 34 298 239 111 1 091 7.5 391 378 274	596 13.5 239 473 271 304 155 203 116 259 68 245 138 805 513 227 7 721 17.3 876 849 527 285	37 27.4 5 31 16 15 - 9 4 22 5 5 22 12 34 14 4 146 28.3 46 46 38 19	45 5.7 16 16 8 24

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Sharon city, Mercer County		Remainder of i	Mercer Caunty	
Area	Tract 306	Tract 307 (pt.)	Tract 308	Troct 309 (pt.)	Tract 326.02
OCCUPATION Employed persons 16 years and over	857	111	154	99 8	1 719
xecutive, administrative, and managerial occupations	61	6	-	53	144
rofessional specialty occupationsechnicians and related support occupations	88	4 7	_	145 6	217 46
ales occupations	54	10	13	132	170
Iministrative support accupations, including clerical	82	13	13	131 4	234
otective service occupations	8	_	-	24	55
ervice occupations, except pratective and household rming, forestry, and fishing accupations	213	31	40	167	285 45
ecision production, craft, ond repair occupatians ochine operators, assemblers, ond inspectors	114	17	26	120	188
onsportation and materiol moving accupationsandlers, equipment cleaners, helpers, and loborers	87 60 56	13 	15 14 33	112 43	144 110
RCOME IN 1989	, , ,	10	33	61	75
Householdsss thon \$5,000	1 045 104	197 30	321 44	1 169 22	1 498
000 +- 60 000	130	50	84	191	63 218
0,000 ta \$14,999	163 289	31 34	38 81	148 220	151
0,000 to \$7,979 5,000 to \$24,999 5,000 to \$34,999 5,000 to \$49,999 0,000 to \$74,999 5,000 to \$79,999	153	44	49	275	301 305
5,000 to \$49,999	167	8	16	205	238
0,000 to \$74,999	28	Ξ		83 9	178 35
	-	10.500	9	16	9
edian (dollars)	18 892 22 270	13 580 16 320	14 570 17 807	25 089 27 109	25 377 28 567
Fomilies	720	135	212	793	1 078
	21 620	15 750	15 833	28 859	29 769
capita incame (dollors)	9 140	6 407	7 973	11 930	10 175
COME TYPE IN 1989 Households	1 045	197	321	1 169	1 498
th earnings	724 21 271	87 18 763	128 22 099	633 29 010	1 118
Meon eornings (dollars)th Social Security incame	367	98	179	725	28 676 475
Meon Social Security income (dollars)	8 571	9 037 48	7 114	8 783	8 817
th public ossistance incame Meon public assistance incame (dollors)	204 4 049	7 619	116 3 957	56 3 518	91 3 087
AN FAMILY INCOME IN 1989 BY FAMILY TYPE					
Fomilies (dollors) th own children under 18 years (dollors)	24 8 95 17 735	17 53 8 16 756	20 6 97 18 707	32 565 33 481	33 240 32 835
Morried-couple families (dollors)	29 400	20 062	27 085	34 014	35 050
th awn children under 18 years (dollars) Female householder, no husband present	24 341	19 944	25 869	37 559	35 438
(dollars)	8 945 8 081	11 244 12 066	11 472	20 993	20 177
th awn children under 18 years (dallars)	0 001	12 000	7 436	14 577	16 888
Income Levels In 1989					
Families	720	135	212	793	1 078
useholder warked in 1989	406	59 74	74	388	800
th related children under 18 years	350 148	30	77 46	248 89	491 168
Morried-couple families	548	82	127	662	891
useholder worked in 1989	337 196	32 30	60 51	330 204	662 407
In related children under 15 years. With related children under 5 years. Morried-couple families useholder warked in 1989 th related children under 18 years. With related children under 5 years.	80	12	26	75 97	131
Femole householder, no husband present useholder worked in 1989	127 44	34 17	6 9	97 47	1 37 99
th related children under 18 years	109	34	18	44	70
With related children under 5 years Unrelated individuals for whom poverty status is	38	12	12	14	31
determined	446	94	118	410	472
nfamily householdervears and over	325 126	62 27	109	376	420
Persons for whom poverty status is determined.	2 525	516	69 729	265 2 704	190 3 787
rsans under 18 years	592	123	108	401	917
Related children under 18 years Related children 5 to 17 years	592 402	123 91	108 70	401 305	915 693
rsans 65 years and overcome in 1989 Below Poverty Level	408	140	243	871	576
Fomilies	168	37	52	45	93
Percent belaw paverty levelusehalder warked in 1989	23.3	27.4 5	24.5 8	5.7 16	8.6 44
ith related children under 18 years	158	31	25	16	69
With related children under 5 years	92 71	16 15	20 5	8 24	48
useholder worked in 1989	66	-	-	-	50 23
th related children under 18 years	61 37	9 4	5	-	30
With related children under 5 years Female householder, no husband present	80	22	39	21	16 42
usehalder warked in 1989	9	5	_	16	20
th related children under 18 years With related children under 5 years	80 38	22 12	12 12	16 8	38 31
Unrelated individuols	128	34	40	61	94
nfamily househalder years and aver	57 22	14 4	35 7	55 35	64 36
Persons	679	146	153	158	36 3 96
Percent below poverty level	26.9	28.3	21.0	5.8	10.5
rsons under 18 yearsRelated children under 18 years	284 284	46 46	32 32	27 27	146 144
Related children 5 ta 17 yearsrsans 65 years and aver	161	38 19	17 7	21 83	72 63
atio of income in 1989 to poverty level:			,	83	63
Persons below 50 percent of poverty level Persons below 125 percent of poverty level	328 790	94 177	81 201	31 233	129 507
	.,,		201	200	307

Table 22. Social and Labor Force Characteristics of Black Persons: 1990

[Threshold is 400 persons. Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Mercer Co	unty	Totals for split trac Mercer Cou		Shoron city, Mercer County	Remoir	nder of Mercer Co	unty
Area	Shoron, PA MSA	Total	Shoron city	Troct 307	Troct 309	Troct 306	Troct 307 (pt.)	Troct 308	Troct 309 (pt.)
PLACE OF BIRTH All persons	5 810	5 810	1 505	1 136	533	883	1 136	1 180	533
NotiveForeign born	5 728 82	5 728 82	1 467 38	1 136	533	883	1 136	i 173 7	533 533
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isoloted households	19	19	13	6	_	_	6	_	_
Persons 5 years ond over Speck o longuage other than English	5 306 277	5 306 277	1 306 79	1 024 47	510 62	750	1 024 47	1 074 10	510 62
Do not speak English "very well" In linguistically isolated households	168	168 25	50 13	22 12	48 -	37	22 12	_	48
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Preprimory school	1 727	1 727 73	418 19	324 22	129	276 19	324 22	326 22	129
Public school Elementory or high school Public school	1 328 1 255	59 1 328 1 255	19 333 333	22 267 267	124 123	19 224 224	22 267 267	16 264 214	124 123
CollegePublic college	326 132	326 132	66 37	35 29	5 3	33 27	35 29	40 30	5
EDUCATIONAL ATTAINMENT Persons 25 years and over	3 250	3 250	804	637	331	386	637	706	331
Less thon 9th grode 9th to 12th grode, no diplomo High school groduote (includes equivolency)	385 826 1 268	385 826 1 268	72 179 337	51 200 263	21 71 172	36 104 136	51 200 263	140 193 221	21 71 172
Some college, no degreeAssociote degree	490 153	490 153	136 35	263 84 39	28 21	68 28	84 39	97 35	28 21
8ochelor's degree Groduote or professional degree	81 47	81 47 62.7	28 17	-	18	7 7	-	20	18
Percent high school groduote or higher Percent bachelor's degree or higher	62.7	3.9	68.8 5.6	60.6	72.2 5.4	63.7 3.6	60.6	52.8 2.8	72.2 5.4
FERTILITY Children ever born per 1,000 women 15 to 44 years	1 618	1 618	1 746	1 730	1 174	1 715	1 730	1 817	1 174
RESIDENCE IN 1985 Persons 5 years ond over Some house	5 306 3 102	5 306 3 102	1 306 681	1 024 661	510 387	750 377	1 024 661	1 074 811	510 387
Different house in United Stotes Central city of this MSA/PMSA	2 182 367	2 182 367	625 1 263	363 51	123	373 219	363 51	263 36	123
Remoinder of this MSA/PMSA Different MSA/PMSA Not in on MSA/PMSA	886 859 70	886 859 70	219 133 10	203 85 24	16	123 31 -	203 85 24	131 87 9	107 16
JOURNEY TO WORK	22	22	-	-	-	-	-	-	-
Workers 16 years and over Cor, truck, or von Drove alone	1 377 1 156 974	1 377 1 156 974	319 266 202	253 215 171	226 187	134 111	253 215	252 226	226 187
Corpooled Public transportation	31	182 31	64	44 10	186 1 21	96 15 -	171 44 10	184 42 —	186 1 21
Other meons Worked ot home Meon travel time to work (minutes)	169	169 21 15.6	40 13 17.1	28 - 15.4	18 - 13.5	23 - 22.4	28 - 15.4	26 - 15.7	18 - 13.5
Marked in MCA/DMCA of residence	1 111	1 111 298	279 131	188 49	170 29	118 65	188 49	204 31	170 29
Centrol city Outside centrol city Worked outside MSA/PMSA of residence	813 266	813 266	148 40	139 65	141 56	53 16	139 65	173 48	141 56
LABOR FORCE STATUS Persons 16 years ond over In labar force	4 226 1 809	4 226 1 809	993 402	784 392	414 278	537 194	784 392	861 324	414 278
EmployedUnemployed	1 452 351	1 452 351	339 63	276 116	240 38	149 45	276 116	252 72	240 38
Percent of civilion lobor force Females 16 years and over Employed	19.5 2 112 681	19.5 2 112 681	15.7 563 133	29.6 412 129	13.7 233 122	23.2 322 57	29.6 412 129	22.2 496 162	13.7 233 122
Unemployed With own children under 6 years	197 440 209	197 440 209	49 153 56	67 102 65	26 26 25	38 113	67 102 65	16 97 40	233 122 26 26 25 38 28
In lobor force With own children 6 to 17 years only In lobor force	356 217	356 217	112 49	54 29	38 28	36 80 35	54 29	89 56	38 28
Persons 16 to 19 years Not enrolled in school Unemployed or not in lobor force	105 89	519 105 89	99 27 27	89 18 5	38 10 10	76 27 27	89 18 5	91 22 22	38 10 10
Not high school graduote Employed	43	43	11	-	=	11 -	=	- 7 -	
UnemployedNot in lobor force	43	43	11	Ξ	Ξ	11	Ξ	7	Ξ
WORK STATUS IN 1989 Persons 16 years and over who worked in 1989	1 962	1 962	433	369	269	196	369	306	269
Usuolly worked 35 or more hours per week 50 to 52 weeks	1 518 979	1 518 979	345 272	303 186	237 204	163 133	303 186	243 136	237 204
DISABILITY Civilian noninstitutionalized persons 16 to 64	0.001	2 201	037		051	464	/70	70.5	
years With o mobility or self-core limitotion With o mobility limitotion	3 201 379 108	3 201 379 108	816 74 20	672 49 21	351 27	454 22 —	672 49 21	725 194 50	351 27 –
In labor force With a self-care limitation	338 561	338 561	- 74 157	28 105	- 27 90	- 22 76	28 105	184 152	27 90
With o work disability In labor force Prevented from working	109	109 411	26 126	25 76	35 37	15 61	25 76	14 126	90 35 37 261 243
No work disability In labor force Civilion noninstitutionalized persons 65 years	2 640 1 668	2 640 1 668	659 369	567 362	261 243	378 179	567 362	573 305	261 243
With a mobility or self-care limitation	574 158	574 158	158 33	112 19	63 43	74 21	112 19	136 25	63 43
With a mobility limitation With a self-core limitation	122 86	122 86	14 19	10 19	43 13	14	10 19	25 17	43 13

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990

[Threshold is 400 persons. Doto bosed on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Jan 10 Samping Valle	Mercer Co		Totals for split troe Mercer Co	cts/8NA's in	Sharon city, Mercer County	Remoinder of Mercer County		
Area	Shoron, PA MSA	Total	Sharon city	Troct 307	Tract 309	Troct 306	Troct 307 (pt.)	Troct 308	Troct 309 (pt.)
OCCUPATION Emplayed persons 16 years and aver Executive, administrative, and managerial accupations Technicions and related support occupations Jechnicions and related support occupations Administrative support occupations, including clerical Private household occupations Service occupations Service occupations, except protective and household		1 452 50 115 21 82 184 - 68 345	339 17 32 - 16 39 - 15 86	276 8 8 - 26 41 - 24 44	240 14 19 11 - 22 - 65	149 7 25 24 15 34	276 8 8 - 26 41 - 24 44	252 	240 14 19 11 - 22
Forming, forestry, and fishing occupations Precision production, croft, and repoir occupations Mochine operators, ossemblers, and inspectors Transportation and material moving occupations Handlers, equipment cleaners, helpers, and laborers INCOME IN 1989	122 287 91 87	122 287 91 87	31 59 19 25	14 71 8 32	31 60 - 18	25 19 -	14 71 8 32	13 55 21	31 60 18
Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$47,999 \$35,000 to \$74,999 \$75,000 to \$79,999 \$100,000 or more Median (dollars)	1 945 361 397 313 369 217 140 93 21 34	1 945 361 397 313 369 217 140 93 21 34 412 948	582 109 108 88 127 65 59 16 — 10	396 86 100 59 69 41 28 13 	203 32 21 16 36 38 12 34 14	289 83 50 19 63 34 33 7 - -	396 86 100 59 69 41 28 13 -	444 92 124 91 73 42 - - 22 10 221	203 32 21 16 36 38 12 34 14 - 19 453
Meon (dollors) Familles Medion income (dollors) Per copito income (dollors) INCOME TYPE IN 1989	19 189 1 395 14 742 7 078	19 189 1 395 14 742 7 078	18 477 396 17 162 7 346	15 244 294 9 172 5 693	28 429 163 19 766 10 816	15 707 258 12 500 5 240	15 244 294 9 172 5 693	16 114 315 10 559 6 445	28 429 163 19 766 10 816
With eomings (dollors) With Sociol Security income. Mean Sociol Security income (dollors) With public ossistonce income Meon public ossistonce income (dollors)	1 945 1 147 22 856 536 6 810 700 4 234	1 945 1 147 22 856 536 6 810 700 4 234	582 303 22 720 139 7 155 222 4 552	396 246 16 488 122 6 171 204 4 606	203 162 32 398 67 4 270 35 2 744	289 140 20 468 43 5 013 171 5 019	396 246 16 488 122 6 171 204 4 606	444 200 19 229 102 8 256 189 4 174	203 1 162 32 398 67 4 270 35 2 744
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 yeors (dollars) With own children under 18 yeors (dollars) With own children under 18 yeors (dollars) Female householder, no husband present (dollars)	21 287 18 907 32 194 33 322 11 953	21 287 18 907 32 194 33 322	20 739 19 477 32 811 38 129	14 660 12 433 20 460 19 435	31 743 30 908 40 801 42 631	15 403 12 716 26 127 28 478 9 243	14 660 12 433 20 460 19 435	18 454 14 224 29 502 21 042 12 917	31 743 30 908 40 801 42 631 16 680
With own children under 18 years (dollors) POVERTY STATUS IN 1989	9 544	9 544	7 598	8 496	12 873	5 398	8 496	12 601	12 873
All Income Levels In 1989 Families Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years With reloted children under 18 years Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years Female householder, no husband present Householder worked in 1989 With reloted children under 18 years With reloted children under 19 years With reloted children under 5 years Unrelated Individuals for whom poverty status is determined Nonfomity householder	1 395 754 1 023 458 609 451 380 168 663 226 575 263 804	1 395 754 1 023 458 609 451 380 168 663 226 575 263	396 199 315 161 165 125 99 42 194 555 194 112 243	294 131 208 108 80 61 54 38 166 50 130 58	163 124 78 21 101 82 52 20 46 26 26	258 99 227 128 72 57 49 24 160 27 160 97	294 131 208 108 80 61 54 38 166 50 130 58	315 149 254 102 109 79 79 27 199 63 168 75	163 124 78 21 101 82 52 20 46 26 26
65 years and over	197 5 150 1 733 1 724 1 235 574	197 5 150 1 733 1 724 1 235 574	52 1 464 550 550 364 158	49 1 136 405 402 290 112	40 12 533 132 132 109 63	31 15 852 366 366 246 74	102 49 1 136 405 402 290 112	129 54 1 180 375 375 269 136	40 12 533 132 132 109 63
Income In 1989 Below Poverty Level Families Percent below poverty level. Householder worked in 1989 With reloted children under 18 years. Warried-cauple families Householder worked in 1989 With reloted children under 5 years. With reloted children under 18 years. With reloted children under 5 years. Female householder, no husband present Householder worked in 1989 With reloted children under 18 years. With reloted children under 18 years. With reloted children under 18 years. Unrelated individuals Nonfomity householder 65 years and over Persons Percent below poverty level. Persons under 18 years Reloted children under 18 years Reloted children under 18 years Reloted children 18 years	572 41.0 190 514 239 94 666 92 30 442 105 399 197 76 2 163 42.0 923 914 42.0	572 41.0 190 514 239 94 66 92 30 442 105 339 197 341 199 76 2 163 42.0 923 914	141 35.6 23 141 90 13 6 6 13 7 7 128 83 3 94 47 8 8 32.7 210 210	175 59.5 51 143 81 35 16 35 23 111 23 92 46 86 49 59.3 319 316	38 23.3 28 28 1 12 12 12 12 12 12 26 16 16 16 1 1 22 22 12 16 7 31.3	129 50.0 17 129 90 7 7 7 122 17 122 83 45 8 8 8 8 8 8 8	175 59.5 51 143 81 35 16 35 23 111 23 92 46 86 49 574 59.3 319	164 52.1 53 150 50 18 18 18 18 28 125 50 90 46 28 28 623 52.8 244	388 23.3 28 28 1 12 12 12 - 26 16 16 22 22 12 167 31.3 54
Persons 65 years and over Ratio of Income in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level	1 173 2 475	660 150 1 173 2 475	131 29 284 541	227 24 420 723	52 25 79 185	104 29 258 399	227 24 420 723	174 33 284 714	52 25 79 185

Table 24.	Social and Labor Force Characteristics of American Indian, Eskimo, or Aleut Persons: 1990 was amitted because there were no qualifying areas]	
Table 25.	Occupation, Income in 1989, and Poverty Status in 1989 of American Indian, Eskimo, or Aleut Perso 1990	ns:
[The above table	was amitted because there were na qualifying areas]	
Table 26.	Social and Labor Force Characteristics of Asian or Pacific Islander Persons: 1990 was amitted because there were no qualifying areas]	
Table 27.	Occupation, Income in 1989, and Poverty Status in 1989 of Asian or Pacific Islander Persons: 1990	

Table 28. Social and Labor Force Characteristics of Hispanic Origin Persons: 1990

[Persons of Hispanic origin may be of any race. Threshold is 400 persons. Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	400 persons. Outd	bosed on sample o
Area	Sharan, PA MSA	Mercer County
PLACE OF BIRTH		<u> </u>
All personsNative	447 370	447 370 77
LANGUAGE SPOKEN AT HOME AND ABILITY TO	77	77
SPEAK ENGLISH Linguistically isalated hauseholds	. 8	8
Persons 5 years and over	385	385
Speak a language ather thon English Do not speak English "very well" In linguistically isoloted households	149 55 30	149 55 30
SCHOOL ENROLLMENT AND TYPE OF SCHOOL		
Preprinterly school	193 35 35	19 3 35
Public school Elementory or high school Public school	118 112	35 118 112
CollegePublic callege	40 26	40 26
EDUCATIONAL ATTAINMENT		
Persons 25 years and over	196 15 52	196 15 52
High school groduote (includes equivalency)	65 44	65 44
Some college, no degree Associote degree Bochelor's degree	6 9	6 9
Percent high school groduote or higher	5 65.8	5
Percent bachelor's degree or higher	7.1	65.8 7.1
FERTILITY Children ever born per 1,000 women 15 ta 44 years	1 649	1 649
RESIDENCE IN 1985 Persons 5 years and over	385	385
Some hause Oifferent house in United States Central city of this MSA/PMSA	130 238	130 238
Remainder of this MAA/PMAA	34 64 114	34 64 114
Oifferent MSA/PMSA	26 17	26 17
JOURNEY TO WORK		
Cor, truck, or von	118 97	118 97
Drove alane Corpooled Public transportation	64 33	64
Other means Warked ot home	15 6	15
Mean travel time to work (minutes) Warked in MSA/PMSA of residence	18.7 93	18.7 93
Central cityOutside central city	24 69	24 69
Warked autside MSA/PMSA af residence LABOR FORCE STATUS	25	25
Persons 16 years and over In labor force	251 145	251 145
Emplayed Unemployed Percent of civilian labor farce	130 15	130 15
remales 16 years and over	10.3 145	10.3 145
Emplayed Unemployed With own children under 6 years	68 10 29	68 10 29
In labor force With awn children 6 to 17 years anly	13	13 37
In labor farce Persons 16 to 19 years	37 22 27	22 27
Unemplayed ar nat in labar farce	<u>-</u> -	_
Nat high schaal graduate Emplayed	-	Ξ
Unemplayed Nat in labor force	Ξ.	=
WORK STATUS IN 1989 Persons 16 years and over who worked in	177	177
Usually warked 35 ar mare haurs per week 50 ta 52 weeks	114 70	1 77 114 70
DISABILITY Civilian noninstitutionalized persons 16 to 64		
With a mability ar self-care limitation	224 16	224 16
With a mability limitation	16	16
With a self-care limitation	8 25 9	8 25 9
Prevented from warking Na work disability	16 199	16 199
In labar farceCivilian noninstitutionolized persons 65 years	124	124
With a mability ar self-care limitation	16 -	16
With a mability limitatian With a self-care limitation		=

Table 29. Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990

[Persons of Hispanic origin moy be of ony roce. Threshold is 400 persons. Doto bosed on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		
- Alex	Shoron, PA MSA	Mercer County
OCCUPATION		
Executive, administrative, and monogerial occupations	130	130
Professional specialty occupations Technicians and related support occupations	10 21	10 21
Soles occupationsAdministrative support occupations, including derical	15 24	15 24
Private household occupations Protective service occupations	2	2
Service occupations, except protective and household Forming, forestry, and fishing occupations	13 3 24	13 3
Precision production, croft, and repoir occupations Mochine operators, assemblers, and inspectors	11	24 11
Tronsportotion ond moterial moving occupations Hondlers, equipment cleoners, helpers, ond loborers	2 5	2 5
INCOME IN 1989	.,	
Households Less than \$5,000	96 5	96 5
\$5,000 to \$9,999 \$10,000 to \$14,999	30 9	30
\$15,000 to \$24,999	10	10
\$10,000 to \$14,999	21 17	21 17
\$100,000 of more		
Medion (dollors)	23 750 26 899	23 750 26 899
FamiliesMedion income (dollors)	33 125	58 33 125
Per copito income (dollors)	6 226	6 226
INCOME TYPE IN 1989 Households	96	96
With eornings	88 23 747	88 23 747
Meon earnings (dollors) With Sociol Security income Meon Sociol Security income (dollors)	23 747 6 2 791	23 747 6 2 791
Metal social section with public ossistance income Mean public ossistance income (dollars)	2 /91 22 3 500	22
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE	3 300	3 500
Families (dollars) With own children under 18 years (dollars)	27 960	27 960
With own children under 18 years (dollars)	18 949 38 603	18 949 38 603
Married-couple families (dollars) With own children under 18 yeors (dollors) Female hauseholder, na husband present	29 512	29 512
With own children under 18 yeors (dollors)	9 453 9 233	9 453 9 233
POVERTY STATUS IN 1989		
All Income Levels In 1989		
Families Householder worked in 1989 With reloted children under 18 yeors With reloted children under 5 yeors	58 50	58 50
With reloted children under 18 years With reloted children under 5 years	34 20	34 20
Householder worked in 1989	28 20	28 20
With reloted children under 18 years With reloted children under 5 years	10 8	10 8
Female hauseholder, no husband present Householder worked in 1989	21 21	21 21
With related children under 18 yeors With related children under 5 yeors	15 8	15 8
Unrelated individuals far wham poverty status is determined	51	51
Nonfomily householder65 yeors and over Persons for whom poverty status is determined _	38	38
Persons under 18 years	398 175	398 175
Related children under 18 yeors Related children 5 to 17 yeors	175 115	175 115
Persons 65 years and over	16	16
Income In 1989 Below Poverty Level	15	15
Percent below poverty level	25.9 15	25.9 15
With reloted children under 18 years With reloted children under 5 years	15 8	15 8
Married-couple families Householder worked in 1989	Ξ	
With reloted children under 18 yeors With reloted children under 5 yeors	Ξ	Ξ
Female householder, no husband present Householder worked in 1989	15 15	15 15
With related children under 18 years With related children under 5 years	15	15
Unrelated individuals Nonfamily householder	20 16	20 16
65 years and over	122	122
Percent below poverty level	30.7 79	30.7 79
Related children under 18 yeors Related children 5 to 17 years	79 79 55	79 79 55
Persons 65 years and over	2	2
Ratia of income in 1989 ta poverty level: Persans below 50 percent of poverty level	32	32
Persons below 125 percent of poverty level	158	158

Table 30. Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area		
	Sharan, PA MSA	Mercer County
PLACE OF BIRTH All persons	114 233	114 233
NativeFareign barn	112 792 1 441	112 792
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH		
Linguistically isalated households Persons 5 years ond over	448 107 288	448 107 288
Speak a language other than English Da not speak English "very well" In linguistically isolated hausehalds	107 288 5 034 1 895 844	107 288 5 034 1 895 844
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	26 444	26 444
Prenzimary school	1 866 1 252	1 866 1 252
Public school	17 887 16 326	17 887 16 326
Public schaal	6 691 3 387	6 691
Public college EDUCATIONAL ATTAINMENT	3 387	3 387
Persons 25 years and over	76 490 6 876	76 490 6 876
Less than 9th grade 9th ta 12th grade, no diplama High school graduate (includes equivalency)	11 728 34 748	11 728
Some college, na degree	9 201 3 285	34 748 9 201
Some college, na degree	6 826	3 285 6 826
Percent high school graduate or higher	3 826 75.7	3 826 75.7
Percent bachelor's degree ar higher	13.9	13.9
Children ever born per 1,000 warmen 15 to 44 years	1 221	1 221
RESIDENCE IN 1985 Persons 5 years and over	107 288	107 288
Same house Different house in United States	71 045 36 053	71 045 36 053
Central city of this MSA/PMSA	4 391 18 153	4 391 18 153
Different MSA/PMSA	8 044 5 465	8 044 5 465
JOURNEY TO WORK	190	190
Workers 16 years and over	47 191 42 363 36 964 5 399	47 191 42 363
Drove alone	36 964 5 300	36 964 5 399
Public transportationOther means	92 3 180	92 3 180
Worked at hame	1 556 17.0	1 556 17.0
Worked in MSA/PMSA of residence	37 895	37 895
Central city Outside central city Worked outside MSA/PMSA af residence	6 136 31 759 9 296	6 136 31 759 9 296
LABOR FORCE STATUS	7 276	9 290
Persons 16 years and over	91 077 51 613	91 077 51 613
Emplayed	48 260 3 294	48 260 3 294
Percent af civilion labar force Females 16 years and over	6.4 47 891	6.4 47 891
Emplayed	21 228	21 228
Unemplayed With awn children under 6 years	1 276 6 053	1 276 6 053
In labar farce With awn children 6 ta 17 years anly In labar farce	3 250 7 532	3 250 7 532
Persons 16 to 19 years Not enrolled in schaal	5 362 6 732	5 362 6 732
Unemployed or nat in labor farce	1 044 479	1 044 479
Not high school graduate Employed	512 200	512 200
Unemployed Nat in lobar force	85 227	85 227
WORK STATUS IN 1989		
Persons 16 years and over who worked in 1989 Usually worked 35 or more hours per week	56 696 41 841	56 696 41 841
50 ta 52 weeks	29 590	29 590
Civilian noninstitutionalized persons 16 to 64	70 118	70 118
years With a mability ar self-care limitatian With a mability limitatian In labar farce	2 611 1 525	2 611 1 525
With a self-care limitation 1	311 1 720	311 1 720
With a work disability	6 240 2 041	6 240 2 041
Prevented fram warking	3 615 63 878	3 615 63 878
In labar farce 65 years	48 075	48 075
ond over With a mobility or self-care limitation With a mobility limitation	18 808 3 541	18 808 3 541
With a mobility limitation With a self-care limitation	2 640 2 077	2 640 2 077

Census Tract or Block Numbering Area		
	Shoran, PA MSA	Mercer County
OCCUPATION Employed persons 16 years and aver Executive, and managerial accupations	48 260 4 053	48 260 4 053
Professianol specialty occupations Technicions and related support occupations Sales accupations	5 949 1 336 5 457	5 949 1 336 5 457
Administrative support occupations, including clerical Private hausehald occupations Pratective service occupations Service accupations, except protective and hausehald	6 624 157 714 6 615	6 624 157 714
Forming, forestry, and fishing occupations Precision production, croft, and repair occupations Mochine operators, ossemblers, and inspectars	1 175 5 750	6 615 1 175 5 750 4 815
Hondlers, equipment cleaners, helpers, and loborers	4 815 3 201 2 414	3 201 2 414
INCOME IN 1989 Households Less thon \$5,000	43 522 2 300 5 047	43 522 2 300 5 047
\$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999	4 404	4 696 9 617
\$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 to \$74,999 \$75,000 to \$79,999	8 449 7 503 4 270 975	8 449 7 503 4 270 975
\$100,000 or more Medion (dallors)	665 25 108 29 743	665 25 108 29 743
Families Medion incame (dallars)	32 080 29 815 11 531	32 080 29 815 11 531
Per copito income (dallars) INCOME TYPE IN 1989 Households	43 522	
With earnings	1 31 254	43 522 31 254 30 962 16 027
Mean Sociol Security incame (dallars) With public ossistonce incame Mean public ossistonce incame (dallars)	8 409 2 982 3 950	8 409 2 982 3 950
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars)	34 549 33 259	34 549 33 259
Married-couple families (dollars)	36 766	36 766 37 104
(dollars)	19 818 13 666	19 818 13 666
POVERTY STATUS IN 1989 All Income Levels In 1989 Families	32 310	32 304
Householder warked in 1989 With related children under 18 years With reloted children under 5 years Married-couple families Householder worked in 1989 With reloted children under 18 years	23 401 14 762 5 669 27 176	23 389 14 757 5 669
Married-couple families Householder worked in 1989 With related children under 18 years With related children under 5 years	27 176 20 341 11 878	27 169 20 328 11 873
Householder worked in 1989	4 738 3 972 2 260 2 341	4 738 3 972 2 260 2 341
With reloted children under 18 years	2 341 745 13 221	745 13 223
Nonfomily householder65 years ond over	11 367 6 046	11 369 6 046
Persons for whom poverty status is determined	109 675 25 803 25 677 18 754	109 671 25 803 25 677 18 754
Persons 65 years ond over Income In 1989 Below Poverty Level	18 577	18 581
Families Percent belaw poverty level Householder worked in 1989	2 928 9.1 1 489	2 928 9.1 1 489
Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years Married-couple families	2 269 1 169 1 467	2 269 1 169 1 467
Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years Female householder, no husband present	890 947 521	890 947 521
Female householder, no husband present Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years Unreloted individuals	1 322 538 1 206	1 322 538 1 206
Nonfomily hausehalder	583 3 151 2 217	583 3 151 2 217
65 years ond over Persons Percent belaw poverty level	1 093 12 615 11.5	1 093 12 615 11.5
Persons under 18 yeors Related children under 18 years Related children 5 to 17 years Persons 65 years ond over	4 546 4 423 2 933 1 611	4 546 4 423 2 933 1 611
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level Persans below 125 percent of poverty level	4 860 17 376	4 860 17 376
, cround below 120 percent of poverty level	17 370	1/ 3/0

[Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Mercer County			Totals f	or split trocts/8N	A's in Mercer Cou	unty	
Area	Shoron, PA MSA	Total	Hermitoge city	Shoron city	Troct 302	Troct 304	Troct 307	Troct 309	Troct 310	Troct 311
All housing units	48 689	48 689	6 359	7 670	653	1 209	732	1 428	363	784
YEAR STRUCTURE BUILT										
1989 to Morch 1990	403 1 354 2 947 8 677 6 230 8 007 4 828 16 243	403 1 354 2 947 8 677 6 230 8 007 4 828 16 243	104 82 346 1 222 1 501 1 705 571 828	25 348 636 466 1 303 1 297 3 595	135 328 76 71 -	- 26 8 75 230 346 524	20 - 45 73 150 444	21 110 163 514 125 495	48 5 9 31 83 41 146	18 251 187 201 52 75
BEDROOMS										
No bedroom	324 4 157 14 098 23 319 5 718 1 073	324 4 157 14 098 23 319 5 718 1 073	22 353 1 967 3 168 803 46	76 1 146 2 457 3 105 744 142	18 493 115 22 5	4 54 250 611 212 78	- 66 299 269 58 40	5 165 238 916 104	14 48 102 186 12	6 54 304 373 41 6
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocant condominium housing units	35 52 -	35 52 -	8 32 -	=	Ē	-	Ξ	Ξ	Ē	-
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen focilities Source of woter, public system or private compony Sewage disposol, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	47 873 29 289 30 637 760 410 119 45 591	47 873 29 289 30 637 760 410 119	6 354 4 890 5 370 10 5 -	7 630 7 662 7 656 40 27 6	653 653 653 - - - - 600	1 209 1 201 1 209 - - - 1 169	708 732 732 18 5 -	1 422 1 424 1 428 17 17 -	363 354 359 - - - - 353	784 709 702 - - - 774
HOUSE HEATING FUEL										
Utility gas	31 417 996 2 227 8 210 2 702 39	31 417 996 2 227 8 210 2 702 39	5 373 15 265 389 107 9	6 782 21 279 14 69 21	382 6 166 - 25 21	1 159 - 4 - 6	577 22 8 - 8	1 347 27 11	311 10 20 2 10	733 - 27 6 8
VEHICLES AVAILABLE	!									
None	4 775 17 282 17 537 5 997 1.6	4 775 17 282 17 537 5 997 1.6	353 2 455 2 497 853 1.6	1 354 3 067 2 251 514 1.3	374 221 5 - .4	44 494 540 91 1.6	195 290 104 26 .9	208 608 415 154 1.4	62 131 127 33 1.4	100 312 279 83 1.4
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	34 184 2 365 5 498 4 116 8 144 14 061 11 407 3 636 4 359 1 715 1 186 511	34 184 2 365 5 498 4 116 8 144 14 061 11 407 3 636 4 359 1 715 1 186 511	4 591 325 630 488 968 2 180 1 567 507 520 243 211 86	4 530 295 651 404 928 2 252 2 656 836 1 125 341 254 100		988 80 134 131 251 392 181 30 97 14 8	353 51 59 66 28 149 262 74 81 78 21	1 165 22 59 114 218 752 220 58 67 14 70	266 11 28 36 28 163 87 14 54 3 13	517 51 63 35 118 250 257 80 121 24 32
SELECTED CHARACTERISTICS										
No telephone in unit	1 471 13 363 10 671 92 168 2 321 45 062 44 547 515 529 463 66	1 471 13 363 10 671 92 168 2 321 45 062 44 547 515 529 463 66	79 1 883 1 483 5 17 190 6 153 6 086 67 5	304 2 460 1 860 - 22 594 7 153 7 090 63 33 33	40 298 - 10 194 600 600 - -	429 414 - - 30 1 169 1 169 - -	78 162 146 	17 735 616 6 5 169 1 368 1 346 22 17 17	8 158 117 5 38 353 351 2 - -	20 166 148 - - 36 774 760 14 - -
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Hausehold income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	32 986 17 607 6 002 2 541 3 461	32 986 17 607 6 002 2 541 3 461	36 973 20 281 559 296 263	31 367 14 401 1 364 410 954	9 718 260 — 260	48 290 24 164 55 37 18	20 608 11 174 272 86 186	28 581 13 611 177 86 91	28 851 10 195 55 17 38	30 065 17 451 126 35 91

[Doto based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals for split tro	octs/8NA's in Mer Con.	cer County—			Hermitog	ge city, Mercer Co	ounty		
Area	Troct 314	Troct 316	Troct 317	Tract 304 (pt.)	Troct 307 (pt.)	Troct 310 (pt.)	Troct 311 (pt.)	Troct 312	Troct 313	Tract 314 (pt.)
All housing units	2 479	933	1 113	13	-	8	784	1 699	877	2 462
YEAR STRUCTURE BUILT										
1989 to Morch 1990	28 100 350 692 786 210	- 5 79 126 45 99 67 512	10 33 60 233 307 187 283	- - - - 5 8 -	- - - - - -	- - - - 4 4	- 18 251 187 201 52 75	31 49 131 333 389 406 150 210	37 - 36 207 205 172 114 106	36 28 100 350 684 777 210 277
BEDROOMS										
No bedroom	187 1 010 1 035 235	194 285 403 51	21 367 612 113	4 - 4 5 - -	- - - -	- 4 4 - -	6 54 304 373 41 6	39 326 1 049 264 21	- 46 181 436 195 19	12 187 1 002 1 035 226
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	. 32	- - -	-	Ξ	Ξ	=	Ξ	Ē	Ξ	32 -
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen focilities	2 404 2 454 - 5 	926 928 928 - - - 877	1 113 1 113 1 113 	13 13 13 - - - 13	-	8 8 4 - - 8	784 709 702 - - - 774	1 699 951 1 191 - - - 1 642	877 499 580 5 5 -	2 457 2 387 2 437 5 - - 2 365
HOUSE HEATING FUEL						•			001	2 303
Utility gos	9 74 . 41 . 38	815 	1 061 6 13 6 -	13 - - - - -	- - - - - -	8 - - - -	733 - 27 6 8 -	1 369 6 51 177 39	686 - 38 118 22 -	2 194 9 74 41 38
VEHICLES AVAILABLE										
None	. 1 180 . 840 . 216	167 352 314 44 1.3	56 433 431 166 1.7	4 9 - 1.4	- - -	- 4 4 - 1.5	100 312 279 83 1.4	58 508 813 263 1.8	18 303 349 194 1.9	138 1 180 840 207 1.5
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1970 er oerlier	219 181 264 774 - 844 262 242 - 157	548 17 63 69 130 269 329 94 117 56 62	829 56 107 68 152 446 257 52 96 68 34 7	5 - - 5 8 4 4 - -	-	8 8 	517 51 63 35 118 250 257 80 121 24 32	1 422 78 221 175 298 650 220 68 71 38 36 7	730 72 98 66 192 302 134 48 57 6	1 529 100 219 172 264 774 836 262 242 149 116 67
SELECTED CHARACTERISTICS										
No telephone in unit Householder 65 years ond over Owner-occupied housing units Lacking complete plumbing facilities No telephone in unit No vehicle avoilable Complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room Locking complete plumbing facilities	929 611 - 11 109 - 2 382 - 382 	21 300 190 — 73 877 871 6	- 393 336 - 43 1 086 1 077 9	5 5 - - 13 13	-	- 8 8 - - - 8 8 8 -	20 166 148 - - 36 774 760 14	12 372 329 - - 24 1 642 1 622 20	- 254 238 5 - 12 859 851 8	23 921 611 - 11 101 2 365 2 365
1.00 or less persons per room	-	Ξ	=	Ξ	Ξ	=	Ξ	-	5 -	Ξ
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	20 990 146 99	27 250 10 725 172 24 148	37 123 24 274 82 59 23	30 204 17 100 - - -	=	20 345 - - - -	30 065 17 451 126 35 91	39 962 22 432 128 92 36	45 057 27 583 64 47 17	34 861 20 989 146 99 47

[Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hermitoge	city, Mercer Count	yCon.			Shoron city, I	Mercer County		
Area	Troct 315	Troct 316 (pt.)	Troct 317 (pt.)	Troct 301	Troct 302 (pt.)	Troct 303	Troct 304 (pt.)	Troct 305	Troct 306
All housing Units	511	5	-	1 155	653	1 930	1 196	1 274	1 445
YEAR STRUCTURE BUILT									
1989 to March 1990	- 61 81 36 140 33	5 - - - - -	-	- 6 - 35 87 204 164 659	- 135 328 76 71 - 43	19 187 229 62 167 251 1 015	26 8 75 225 338 524	- - 14 32 388 317 523	- - 22 126 239 227 831
BEDROOMS									
No bedroom	22 146 266 77	5 - - - -	-	23 101 449 478 98 6	18 493 115 22 5	28 310 604 757 199 32	54 246 606 212 78	35 470 689 68 12	7 153 565 553 153 14
CONDOMINIUM HOUSING UNITS									
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	Ē	=	=	Ξ	Ξ	Ξ	=	Ξ	=
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen focilities Source of woter, public system or private company Sewage disposol, public sewer Locking complete plumbing focilities Owner-occupied housing units Occupied housing units	511 323 443 - - - 487	5 - - - - - 5		1 147 1 155 1 155 - - - 1 067	653 653 653 - - - -	1 898 1 930 1 930 28 21 -	1 196 1 188 1 196 - - - 1 156	1 274 1 274 1 267 6 6 -	1 445 1 445 1 438 6 - 6
HOUSE HEATING FUEL									
Utility gas	365 - 75 47 -	5 - - - -	- - - - -	1 036 - 16 8 7	382 6 166 - 25 21	1 719 - 58 6 21	1 146 - 4 - 6	1 204 7 15 - 4	1 278 8 20 - 6
VEHICLES AVAILABLE									
None	35 148 198 106 1.8	- 5 - 2.0	- - - -	166 519 288 94 1.3	374 221 5 -	348 740 585 131 1.3	40 494 531 91 1.6	121 508 464 137 1.5	297 585 378 52 1.2
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1970 eorlier	375 24 24 40 96 191 112 45 25 26	5 		58 69 22 169 324 425 162 122 56 68 17	- - - - - 600 97 300 89 114	1 090 54 186 73 208 569 714 270 288 113 18	983 80 134 131 251 387 173 26 93 14 8	1 027 56 162 71 169 569 203 48 126 18 5	779 47 100 98 131 403 533 233 196 43 41
SELECTED CHARACTERISTICS									
No telephone in unit	24 157 144 - 6 17 487 462 25 - -	- - - - - 5 5 - -	1	38 345 235 - 97 1 067 1 061 6	40 298 - 10 194 600 600 - -	103 521 416 - 127 1 783 1 777 6 21 21	- 424 409 - 30 1 156 1 156 - - -	23 512 501 - 83 1 224 1 218 6 6	100 352 299 - 12 55 1 306 1 261 45 6
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	28 376 8 758 95 23 72	45 000 - - - -	- - - -	26 059 14 777 205 74 131	9 718 260 260	27 494 15 405 363 129 234	48 382 24 490 55 37 18	26 097 19 780 127 89 38	25 733 12 603 354 81 273

[Dota based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Shoron city, Merce	er County—Con.			Remo	inder of Mercer Co	unty		
Area	Troct 309 (pt.)	Troct 314 (pt.)	Troct 302 (pt.)	Troct 307 (pt.)	Troct 308	Troct 309 (pt.)	Troct 310 (pt.)	Troct 311 (pt.)	Troct 314 (pt.)
All housing units	-	17	-	732	870	1 428	355	-	_
YEAR STRUCTURE BUILT									
1989 to Morch 1990 1985 to 1988 1980 to 1984	-	-	Ξ	_ _ 20	_ _ 40	- - 21	- 48 5	Ξ	Ξ
1970 to 1979	-	- 8	-	45	21 73	110 163	Q	=	-
1950 to 1959 1940 to 1949 1939 or eorlier	_	9	=	73 150 444	107 154 475	514 125 495	31 79 37 146	=	=
BEDROOMS					4/3	473	140	_	_
No bedroom	-	-	-	- 66	.4	5	14	-	-
bedroom	=	8	_	299	11 318	165 238	48 98	_	_
bedrooms	=	9	_	269 58	434 84	916 104	182 12	Ξ	
or more bedrooms	_	-	-	40	19	-	1	-	-
CONDOMINIUM HOUSING UNITS Owner-occupied condominium housing units									
Renter-occupied condominium housing units Vocont condominium housing units	-	=	=	=	=	=	=	Ξ	=
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen focilitiesSource of woter, public system or privote compony		17 17	_	708 732	821 870	1 422 1 424	355 346	-	-
Sewoge disposol, public sewerocking complete plumbing focilities	_	17	_	732 18	870 4	1 428	355	Ξ	=
Owner-occupied housing unitsRenter-occupied housing units	-	=	Ξ	5	-	17	=	_	_
Occupied housing units	_	17	-	615	749	1 385	345	-	_
HOUSE HEATING FUEL									
Utility gos Bottled, tonk, or LP gos		17	-	577 22	720	1 347	303 10	-	-
uel oil, kerosene, etc.	=	=	=	8	16	27	20 2	_	_
All other fuels	=	=	=	8 -	13	11	10	=	=
VEHICLES AVAILABLE									
None	_	8	_	195 290	231 405	208 608	62 127	-	=
2 3 or more	_	- 9	Ξ	104 26	106	415 154	123 33	=	=
Vehicles per household	-	2.6	-	.9	.9	1.4	1.4	Ξ	=
YEAR HOUSEHOLDER MOVED INTO UNIT		9		252					
Owner-occupied housing units 1989 to Morch 1990 985 to 1988	-		=	353 51	456	1 165 22 59	258 11	-	-
980 to 1984	-	9	Ξ	59 66 28	10 50 102	114	28 36	Ξ	-
970 to 1979969 or earlier	=	-	-	149	294	218 752	28 155	-	_
Renter-occupied housing units	=	8 -	Ξ	262 74	293 68 82	220 58 67	87 14	Ξ.	_
985 to 1988 980 to 1984	-	8	-	81 78	90	14	54 3	-	-
970 to 1979 969 or eorlier	_	-	=	21 8	38 15	70 11	13 3	Ξ	=
SELECTED CHARACTERISTICS									
No telephone in unit	-	-	-	78	28	17	8	-	-
Owner-occupied housing units	Ξ.	8 -	Ξ	162 146	238 217	735 616	150 109	Ξ	_
Locking complete plumbing facilities No telephone in unit	-	-	_	10	-	6 5	- 5	-	
No vehicle ovoilable	-	8	_	30 610	44 749	169 1 368	38 345	-	-
1.00 or less persons per room	-	17	-	593 17	736 13	1 346	343 2	-	Ξ
ocking complete plumbing focilities	-	-	Ξ	5	-	17	-	=	=
1.00 or less persons per room1.01 or more persons per room	-	-	=	5 -	_	17 -	=	-	Ξ
Mean household income in 1989: Owner-occupied housing units (dollars)	_	109 600		20 608	21 606	28 581	29 114		
Renter-occupied housing units (dollars) Household income in 1989 below poverty level	_	21 118	-	11 174 272	9 611 255	13 611 177	10 195 55	=	=
Owner-occupied housing units	-	=	=	86	49	86 91	17	-	Ξ
Renter-occupied housing units	-	-1	-	186	206	91	38	-	-

(Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering	Remainder af Mercer County—Con.										
Area	Troct 316 (pt.)	Tract 317 (pt.)	Tract 318	Tract 319	Troct 320	Tract 321	Tract 322	Tract 323	Troct 324		
All housing units	928	1 113	2 072	1 888	2 150	1 496	1 382	1 279	2 566		
YEAR STRUCTURE BUILT											
1989 to March 1990	79 126 45 99 67	10 33 60 233 307 187 283	21 98 174 531 241 230 100 677	8 67 79 465 254 400 188 427	22 85 82 439 249 338 123 812	6 11 124 192 110 75 44 934	4 - - 71 54 186 123 944	13 16 90 268 256 282 135 219	21 77 248 559 458 380 257 527		
BEDROOMS											
la bedroom	189 285 403 51	21 367 612 113	14 81 633 970 288 86	57 560 912 308 51	23 69 579 1 164 258 57	46 375 397 500 140 38	137 320 631 262 32	34 276 768 143 58	15 107 876 1 298 252 18		
CONDOMINIUM HOUSING UNITS											
Owner-occupied condominium hausing units enter-occupied condominium hausing units /acont condominium housing units	Ξ	Ξ	=	=	Ξ	15	Ē	=======================================	=		
ELECTED STRUCTURAL CHARACTERISTICS											
omplete kitchen facilities unce of water, public system or private company ewage disposal, public sewer cking complete plumbing facilities Owner-occupied hausing units Occupied housing units	928	1 113 1 113 1 113 1 086	2 004 46 73 66 22 6	1 876 396 929 15 13 2	2 116 396 408 9 9 -	1 443 1 393 1 472 34 - 11	1 382 1 198 1 368 - - - 1 309	1 272 23 614 4 4 -	2 534 1 184 1 240 23 14 		
OUSE HEATING FUEL								. 204	2 421		
tility gas_otHed, tank, ar LP gosectricity uel ail, kerasene, etc o fuel usedot lea	810 55 7	1 061 6 13 6 -	446 105 88 842 329	1 346 26 72 282 104	789 34 43 951 197	1 167 7 148 5 8	1 276 4 15 - 14	847 18 46 295 41	1 280 74 157 761 149		
EHICLES AVAILABLE											
onear mareehicles per hausehald	167 352 309 44 1.3	56 433 431 166 1.7	85 534 836 355 1.9	65 592 845 328 1.9	98 691 912 313 1.8	348 571 348 68 1.1	117 575 501 116 1.5	57 362 586 249 1.9	104 955 996 366		
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units 989 to Morch 1990 985 to 1988 970 to 1984 970 to 1979 969 or earlier Renter-occupied housing units 989 to Morch 1990 980 to 1984 970 to 1979	543 17 58 69 130 269 329 94 117 56 62	829 56 107 68 152 446 237 52 96 68 34 7	1 589 118 279 223 471 498 221 72 91 30 9	1 527 108 305 161 407 546 303 94 108 64 31	1 699 146 268 146 498 641 315 99 126 48 32	607 44 54 51 142 316 728 242 240 172 45	934 72 162 95 203 402 375 163 143 21 27	1 126 74 120 136 318 478 128 39 55 20 5	1 907 156 404 238 490 619 514 142 207 99 43		
SELECTED CHARACTERISTICS							-		20		
ta telephane in unit	21 300 190 - 73 872 866 6 - -	- 393 336 - 43 1 086 1 077 9 - -	90 409 384 7 16 56 1 782 1 758 24 28 26 2	20 494 412 6 3 36 1 815 1 804 11 15 15	73 530 470 2 2 54 2 005 1 961 44 9	94 461 231 - 20 199 1 324 1 312 12 11 11	5 321 282 - 5 44 1 309 1 309 - -	5 307 279 2 2 21 1 250 1 250 1 250	89 497 414 - 15 40 2 407 2 367 40 14		
Aean household income in 1989: Owner-occupied housing units (dallars) Renter-occupied housing units (dallars) ausehold incame in 1989 belaw paverty level Owner-occupied housing units Renter-occupied housing units	27 087 10 725 172 24 148	37 123 24 274 82 59 23	30 040 19 543 208 124 84	41 563 26 521 87 65 22	29 492 20 097 226 152 74	28 572 14 853 326 57 269	35 211 20 351 116 38 78	35 986 22 173 59 47 12	31 253 14 239 331 99 232		

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remoinder of Mercer County—Con.										
Area	Troct 325	Troct 326.01	Troct 326.02	Troct 327	Troct 328	Troct 329	Troct 330	Troct 331			
All housing units	3 474	2 140	1 633	3 077	1 692	1 404	1 371	1 610			
YEAR STRUCTURE BUILT											
1989 to Morch 1990	62 214 273 816 423 272 211 1 203	24 146 211 627 346 261 119 406	4 46 83 305 187 203 124 681	74 160 263 932 487 475 129 557	131 218 442 183 254 123 341	22 34 76 216 91 78 247 640	30 38 169 96 169 196 673	18 74 96 422 238 217 121 424			
BEDROOMS											
No bedroom	11 208 901 1 730 470 154	14 70 533 1 222 269 32	17 157 521 653 231 54	174 876 1 641 325 61	29 149 435 833 207 39	6 208 378 579 167 66	19 282 314 535 166 55	9 50 470 794 263 24			
CONDOMINIUM HOUSING UNITS											
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	2 5 -	-	= =	25 - -	=	Ξ	-	Ξ			
SELECTED STRUCTURAL CHARACTERISTICS											
Complete kitchen focilities Source of woter, public system or private compony Sewoge disposol, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	3 328 1 089 923 170 85 29 3 008	2 104 346 131 49 38 -	1 617 1 012 1 015 17 2 5	2 977 960 818 110 92 5	1 641 299 415 60 13 7	1 381 1 404 1 388 - - - 1 343	1 341 1 365 1 356 16 6 10	1 533 213 35 98 58 38			
HOUSE HEATING FUEL											
Utility gos	1 056 173 191 1 052 534 2	530 126 142 907 289	962 30 113 302 115	1 462 161 134 971 221	652 96 68 651 121	1 172 8 64 47 52	1 124 - 156 18 6	335 60 107 715 297			
VEHICLES AVAILABLE											
None	246 1 000 1 242 520 1.7	100 579 924 391 1.9	152 569 578 223 1.6	233 960 1 259 497 1.8	75 510 695 308 1.9	142 629 466 106 1.4	196 578 446 84 1.3	131 440 667 276 1.8			
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1970 g ordier	2 526 195 425 368 652 886 482 153 197 54 51	1 774 108 361 297 493 515 220 65 87 40 16	1 076 74 163 168 275 396 446 142 183 23 29 69	2 468 206 587 318 633 724 481 165 214 67 19	1 304 95 255 213 303 438 284 86 128 61 7	837 50 158 103 189 337 506 205 188 34 74	815 60 138 134 154 329 489 185 165 49 76	1 270 82 217 170 362 439 244 81 85 40 19			
SELECTED CHARACTERISTICS											
No telephone in unit	169 812 710 25 18 107 2 894 2 866 28 114 95	40 446 404 7 3 40 1 956 1 927 29 38 29 9	34 418 316 2 3 108 1 515 1 493 22 7 5 2	110 672 618 19 9 92 2 852 2 805 47 97 81	33 366 281 2 5 5 8 1 568 1 553 15 20 20	20 490 311 - 115 1 343 1 330 13 - -	43 455 263 — 134 1 288 1 281 7 16 16	111 364 339 9 10 36 1 418 1 394 24 96 78			
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	32 665 18 570 340 212 128	32 292 19 733 213 141 72	32 240 19 871 177 87 90	33 028 25 475 337 230 107	39 638 15 152 144 54 90	32 031 22 836 133 43 90	33 917 17 978 195 47 148	30 339 20 830 174 118 56			

[Data bosed on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Mercer County			Totols f	or split trocts/BN	IA's in Mercer Cou	unty	
Area	Shoron, PA MSA	Total	Hermitoge city	Sharon city	Troct 302	Troct 304	Troct 307	Troct 309	Troct 310	Troct 311
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	25 357	25 357	3 964	4 235	-	914	345	1 090	264	406
With a mortgage	11 342 580	11 342 580	1 8 27 83	1 589	-	400	93 14	305	67	155
Less than \$300	1 2 065 1	2 065 2 918	281 341	85 432	=	43	40	36 45	22	22 50 22 35 21
\$400 to \$499 \$500 to \$599	2 040	2 040	329	509 293		70 105	27 12	105 58	17 25	22 35
600 to \$799 800 to \$999	840	2 233 840	450 193	143 41	_	84 30	_	45 12	3	21
\$1,000 to \$1,499 \$1,500 to \$1,999] 38	571 38	126	68	_	50	_	4	Ξ	5
\$2,000 or more Medion (dollors)	57 505	57 505	24 558	18 455	_	18 586	387	457	466	417
Aedion (Inlors) Not mortgaged ess thon \$100	14 015 133	14 015 133	2 137 17	2 646 5		514 5	252 13	785	197	251 12
\$100 to \$199 \$200 to \$299] 3 614	5 614 6 879	591 1 208	1 105 1 288		57 281	110 115	269 444	107 81	72 144
300 to \$399	1 078 234	1 078 234	283 31	169 58		116 44	5 9	54 12	4 2	23
5500 or more	77 214	77 214	232	21 212		11 269	202	6 224	194	221
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	7 891	7 891	1 038	1 513						
ess thon \$20,000	3 005	3 005 1 171	357	554		186 62	205 60	460 193	97 37	99 30
20 to 24 percent	1 171 798	798	148 118	253 150	Ξ.	36 26	22 7	71 25	9	7 16
30 to 34 percent	2 054	750 2 054	87 315	172 358	Ξ.	9 53	42 68	83 88	10 37	14 32
Not computed	113 23.8	113 23.8	13 25.3	26 23.7	_	24.3	6 31.3	22.6	28.1	28.9
20,000 to \$34,999 Less thon 20 percent	7 844 5 756	7 844 5 756	1 154 842	1 416 1 157	Ξ	297 217	72 72	304 251	107 95	137 102
20 to 24 percent 25 to 29 percent	1 021 498	1 021 498	131 78	127 67	Ξ	31 25	-	21 19	9	17
30 to 34 percent 35 percent or more	328 241	328 241	67 36	48 17	Ξ	16 8	_	5 8	Ξ	12
Not computed	14.0	14.0	13.8	13.3	-	14.8	11.1	12.9	11.1	12.0
335,000 to \$49,999 Less thon 20 percent	5 292 4 541	5 292 4 541	840 699	740 710	-	128 120	51 51	200 196	28 28	100 95
20 to 24 percent	475 166	475 166	78 46	22 8	_	8 _	_	4	_	5
30 to 34 percent 35 percent or more	68 42	68 42	12 5	-	_	-	_	-		=
Not computed Medion	12.3	12.3	12.4	10.5	-	12.5	10.7	10.2	10.0-	10.5
550,000 or more Less thon 20 percent	4 330 4 054	4 330 4 054	932 866	566 523	_	303 269	17 17	126 126	32 32	70 65
20 to 24 percent 25 to 29 percent	199	199 69	60	34	-	34	<u>''</u>	-	-	5
30 to 34 percent	2 6	2	=		-	=	=	Ξ.	=	=
Not computed	10.0-	10.0-	10.0-	10.0-	Ξ.	10.4	10.0-	-	-	-
Specified renter-occupied housing units	10 908	10 908	1 547	2 647	600	181	262	10.0- 220	10.0– 8 7	10.0– 251
GROSS RENT Less thon \$100	203	203	32	106	72	-	_	_	4	32
\$100 to \$199 \$200 to \$299	2 289	1 786 2 289	91 135	580 657	242 113	8 32	51 59	93 50	44	71 30
300 to \$399	3 392 1 800	3 392 1 800	536 431	857 311	149 15	68 35	94	50 38 12 10	20	96 5
500 to \$599600 to \$749	565 112	565 112	185 22	37 23	9	16	29 13	10	Ξ	8
750 to \$999	44 27	44 27	9	- 6		_	_	-	=	-
o cosh rent	690	690 319	106 381	70 294	192	22 359	16 308	17 218	9 180	3 290
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS				2,7	1/2	557	300	210	100	290
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	4 158	4 158	391	1 195	414	36	137	122	60	98
Less than 20 percent	147	147 271	7 43	82 91	54 44	-	-		4 2	7 37
25 to 29 percent 30 to 34 percent	547 225	547 225	12 11	182 84	124 43		-	82	24 8	5
35 percent or more	2 573 395	2 573 395	264 54	701 55	140	32 4	125	29	11	11 31
Medion	47.8 3 088	47.8 3 088	50.0+	45.0	29.2	50.0+	50.0+	11 28.4	11 28.9	26.5
10,000 to \$19,999 Less thon 20 percent	521	521	500 34 69	763 179	133 32	42 18	68 21	49	17	69 13
20 to 24 percent	539 682	539 682	89	215 166	16 30 25	9 7	4 24	10 17	10	13 40
30 to 34 percent 35 percent or more	519 638	519 638	114 154	93 90	25 30	8 -	19	11 5	5 2	
Not computed	189 27.9	189 27.9	40 31.7	20 24.5	28.1	21.7	26.9	6 28.4	29.2	3 25.9
20,000 to \$34,999 Less thon 20 percent	2 573 1 678	2 573 1 678	435 204	538 400	44 38	76 31	57 49	33 22	10 10	59 37
20 to 24 percent	505	505 188	135 60	88 19	6 -	22 5	4	11	-	19
30 to 34 percent 35 percent or more	47 13	47 13	16 5	14		6	=	Ξ	-	=
Not computed	142 17.6	142 17.6	15 20.2	11 17.2	16.8	12 20.2	4 16.0	18.5	11.9	17.8
35,000 or more	1 089	1 089 988	221 206	151	9	27 21	-	16 16	-	25 25
20 to 24 percent 25 to 29 percent	12	12	4	-		-	-	-	=	-
30 to 34 percent	-	-	-	-	-	-	=	Ξ	=	=
Not computed	89 11.7	89 11.7	11 12.6	19 11.8	10.0-	6	Ξ	-	Ξ	-
Medicii	. 11.71	11.7	12.0	11.81	10.0-	12.5	-	10.0-	-	10.0-

[Data based on sample and subject to sampling variability, see text. Far definitions af terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals for split tr	acts/BNA's in Mer Con.	rcer Caunty—			Hermita	ge city, Mercer C	aunty		
Area	Troct 314	Tract 316	Tract 317	Troct 304 (pt.)	Tract 307 (pt.)	Tract 310 (pt.)	Tract 311 (pt.)	Tract 312	Tract 313	Tract 314 (pt.)
Specified owner-occupied housing units	_ 1 357	482	79 6	5	-	8	406	1 229	611	1 348
SELECTED MONTHLY OWNER COSTS With a mortgage	- 598 - 10	191 13	395	-	-	-	155	562	372	589
Less than \$300	_ 136	59 70	75 104	=	-	=	155 22 50 22	51 27 69	31	10 136
\$400 to \$499 \$500 to \$599 \$600 to \$799	_ 94	29 20	37 108	Ξ.	Ξ	Ξ	35 21	110 149	59 02	142 94
\$800 ta \$999 \$1,000 ta \$1,499	35	-	36 30	=	=	=	5	102 54	58 59 93 56 51	162 35 10
\$1,500 ta \$1,999	- -	_	-	_	_	-	Ĭ	=	24	-
Median (dallars)Not mortgoged	_ 502	427 291	534 401	_ 5	-	- 8	417 251	650 667	686 239	507 759
Less than \$100 \$100 ta \$199		6 171	94	_	Ξ	=	12 72	5 119	63	223
\$200 ta \$299 \$300 to \$399	- 454 - 74	101 7	243 52	5 -	-	8 -	144 23	386 143	129 31	454
\$400 ta \$499 \$500 or mare	- 8 -	6	7 5	_	_	Ξ	-	14	9 7	3
Median (dallars)HOUSEHOLD INCOME IN 1989 BY SELECTED	_ 226	189	240	225	-	225	221	248	250	226
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000	_ 350 _ 115	216 128	246 63	-	-	4 4	99 30	320	147	350
20 ta 24 percent	_ 51	34 11	36 41	Ξ.	Ξ.	-	7 16	114 55 37	37 13	11: 5 3:
25 ta 29 percent 30 ta 34 percent 35 percent or mare	- 45 - 98	43	18	<u> </u>	Ξ	Ξ	14 32	23 91	22 5 65	3. 4: 9!
Not computed	_ 8	18.1	27.9	Ξ.	Ξ	17.5	28.9	24.2	5 29.8	25.
\$20,000 to \$34,999 Less thon 20 percent	_ 449	141 126	231 164	5 5	=	4	137 102	306 212	115 75	44'
20 ta 24 percent25 ta 29 percent	_ 38	10	30	Ĭ	_	=	17	32 33 23	26	44' 34' 3i 2i 2i
30 to 34 percent35 percent or more	_ 26	=	6 25	-	=	-	12 6	23	14	20
Not camputed	_ _	11.6	14.5	10.0-	_	12.5	12.0	13.8	15.8	13.7
\$35,000 ta \$49,999	_ 277	91 91	166 125	-	-	-	100 95	278 201	123 80	27 26
20 to 24 percent	- 16		22	-	=	=	5	40 31	17 15	1
30 to 34 percent		_	15	-	-	Ξ	_	6	6	
Nat computed Median	_	13.5	13.4	_	Ξ	Ξ	10.5	- 15.4	17.6	11.0
\$50,000 or more	_ 281	34 34	153 147	_	Ξ	_	70 65	325 307	226 183	277 277
20 ta 24 percent		Ξ	- 6	-	_	=	5	12	43	
30 ta 34 percent	_ [_	_	_	-	_	-	_	-	=	
Nat camputed Median	10.0-	11.1	10.0-	_	Ξ	_	10.0-	10.0-	12.7	10.0-
Specified renter-occupied housing units	_ 844	329	257	8	-	-	251	212	128	83
Less than \$100 \$100 ta \$199		14 121	7	=	Ξ	=	32 71	_	Ξ	
\$200 to \$299 \$300 to \$399	- 59 - 345	90 41	28 72	_	=	_	30 96	26 36	6 25	59 33: 259 13:
\$400 ta \$499 \$500 ta \$599	_ 259	50 5	54 70	_	_	_	5 8	92 40	66 5	259 132
\$600 ta \$749 \$750 ta \$999	- 16 	Ξ	6	_	_	Ξ	6 -	-	Ξ	16
\$1,000 ar mare Na cash rent	_ 33	- 8	20	- 8	Ξ	Ξ	3	18	9 17	3
Median (dallars)	1	219	415	-	-	-	290	435	454	403
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	9	215	47	4	_	_	98	46	17	155
Less than 20 percent	- -	7 25	7]	_		7 37	-	<u>'</u>	-
25 to 29 percent	- -	48 14	_	-	-	-	5 11	-	=	
35 percent ar mare	_ 135	113	40 7	_ 4	Ξ	_	31 7	46	17	13: 20
Median	50.0+	36.6	50.0 55	=	=	_	26.5 69	50.0+ 65	50.0+ 33	50.0- 31:
Less than 20 percent	_ 21	72 15 6	7	_	_	Ξ	13 13	7		2
25 ta 29 percent	_ 31	31 7	22 6	_	=	Ξ	40	5 12	6 5	49 31 88
35 percent or mareNat camputed	_ 110	13	13 7	_	Ξ	Ξ	_ 3	32 9	12 10	88 110 13
Median \$20,000 ta \$34,999	- 32.8 - 273	27.4 31	28.9 110	- 4	Ξ		25.9 59	36.7 60	35.5 27	32.8
Less than 20 percent	- 132 - 68	19 12	60 38	Ξ	_	Ξ	37 19	12 43	16 6	263 133 60 57
25 ta 29 percent	- 57 - 16	Ξ	6	Ξ	Ξ	Ξ	3 -	Ξ	Ξ	57 16
35 percent ar mareNat camputed	: :	=		- 4	Ξ	Ξ		5	5	
Median \$35,000 ar more	_ 104	18.7 11	19.4 45	_	_	=	17.8 25	21.8 41	19.2 51	20.0 104
Less than 20 percent		11 -	39	_	Ξ	=	25 -	37 -	40 4	104
25 to 29 percent	-1 -	-	-	=	=	-	=	-	-	
35 percent ar mare Nat computed	- -	-	6	=	Ξ	=	-	4	7	10
Median	_ l 12.6	12.5	14.1	_	-	-	10.0-	13.8	12.9	12.6

[Dato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hermitoge	e city, Mercer Count	y—Con.			Sharon city, I	Mercer County		
Area	Troct 315	Tract 316 (pt.)	Troct 317 (pt.)	Troct 301	Tract 302 (pt.)	Troct 303	Tract 304 (pt.)	Tract 305	Troct 30a
Specified owner-occupied housing units	352	5	-	562	-	1 050	909	1 003	70:
ELECTED MONTHLY OWNER COSTS With a mortgage	144	5	_	182	_	379	400	328	29
ess thon \$300	37	-	-	28	-	20	-	16	2
300 to \$399	45	5	_	70 60	_	109 132	43 70	102 128	108
500 to \$599	31 25	-	-	24	-	78	105	52	34
600 to \$799	_		Ξ	_	Ξ	22	84 30	19 11	18
1,000 to \$1,499	6	-	-	-	-	18	50	-	
1,500 to \$1,999	_	Ξ.	_	_	_		18	_	
Aedion (dollors)	467	475	-	392	-	442	586	435	41
Not mortgagedess than \$100ess than \$1	208		_	380	_	671	5 09 5	675	41
100 to \$199	114	-	-	193	-	313	57	274	26
200 to \$299 300 to \$399		=	_	181	_	326 13	276 116	381 15	12
400 to \$499		-	-	-	-	9	44	5	
500 or more	195	_	Ξ.	199	Ξ	10 205	11 270	211	18
IOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 ess thon \$20,000	118			178		413	186	417	
Less than 20 percent	57	_	=	60	Ξ.	141	62	158	31 13
20 to 24 percent 25 to 29 percent	22	-	-	18	-	41 59	36 26	67 40	9
30 to 34 percent	_	Ξ.	=	30		51	9	56	2
35 percent or moreNot computed	29			57 8	_	111 10	53	88 8	4
Medion	20.5	_	=	30.3	Ξ.	26.7	24.3	23.5	21.
20,000 to \$34,999	138		=	269 244	Ξ	348 295	292 212	311 255	19
20 to 24 percent	18	_	=	11	Ξ.	19	31	31	15
25 to 29 percent	19	Ξ	Ξ	7 7	_	15 19	25 16	20	
35 percent or more	-	_	=	_	Ξ	-	8	5	
Not computed	16.4	Ξ		12.0	Ξ	11.9	14.9	12.4	14
35,000 to \$49,999	1 57	5	=	76	_	163	128	13.6 209	14. 16
Less thon 20 percent		5	-	76	-	158	120	206	15
20 to 24 percent		_	-	Ξ	_	5	8 _	3 -	
30 to 34 percent	-	-	-	-	-	-	-	-	
35 percent or moreNot computed	_	_	_	_	_	_	Ξ	Ξ	
Median	10.0-	12.5	-	10.0 – 39	-	10.0-	12.5	10.0-	11,
50,000 or more Less thon 20 percent	39	_	Ξ.	39	Ξ	126 117	303 269	66 66	2 2
20 to 24 percent	-	-	-	-	-	9	34	-	
25 to 29 percent	_	_	=	_	Ξ	-	Ξ	_	
35 percent or more	-	-	-	-	-	-	-	-	
Not computed	10.0-	_	<u>-</u>	10.0-	Ξ	10.0-	10.4	10.0-	10.0
Specified renter-occupied housing units	112	-	-	425	600	705	173	203	53
ROSS RENT ess thon \$100	_	_	_	_	72	16	_		1
100 to \$199	20	_	-	80	242	92	8	17	14
200 to \$299	14 42		-1	104 157	113 149	211 247	32 68	44 81	15 14
400 to \$499	9	-	-	60	15	119	35	43	3
500 to \$599600 to \$749	_	_	_ [6	-	-	16	-	
750 to \$999	_	Ξ	=	_	-	Ξ	Ξ	Ξ	1
1,000 or more	27	-	_	18	-	6 14	,-	,-	
Aedion (dollars)	310	Ξ	=	313	192	307	14 359	18 330	27
IOUSEHOLD INCOME IN 1989 BY GROSS RENT AS									
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	71			200	41.4	22.5			
ess than \$10,000 Less than 20 percent	71	Ξ	Ξ	200 7	414 54	235 13	32	71	24
20 to 24 percent	6	-	-	17	44	16	-	-	1
25 to 29 percent	7 -	_	_	32 21	124 43			15	2
35 percent or more	35	-	-	123	140	192	32	40	17
Not computed	23 48.5			45.0	9 29.2	14 50.0+	50.0+	16 45.0	1
10,000 to \$19,999	21	-	-	98	133	278	42	43.0	48. 16
Less thon 20 percent		Ξ		28 16	32 16	75 78	18	11 11	1
25 to 29 percent	7	-	-	14	30	63	7	10	8
30 to 34 percent	9			9 20	25 30	46 16	8	5	
Not computed	5	_	_	11	-	-	Ξ	6	2
Medion	30.6	_	-	24.8 92	28.1 44	24.1 159	21.7	23.4	24.
Less than 20 percent	7	_	=	77	38	125	72 31	54 51	10 7
20 to 24 percent	7	-	-	15	6	21	22	-	1
25 to 29 percent		-				7	5		
35 percent or more	-	-	-	-	-	6	-	-	
Not computed	20.0		_	17.7	16.8	15.4	8 20.2	3 16.5	17.
35,000 or more		-	-	35	9	33	27	35	1
Less than 20 percent		-	-	28	9	33	21	29	1
25 to 29 percent	_	-	_	=	Ξ.	=	-	Ξ	
30 to 34 percent	-	-	-	-	-	-	-	-	
Not approved	1 -	_		7	_		- 6	-	
Not computed									

[Doto bosed on somple and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Shoron city, Merc	er County—Con.			Rem	oinder of Mercer Co	unty		
Area	Troct 309 (pt.)	Troct 314 (pt.)	Troct 302 (pt.)	Troct 307 (pt.)	Troct 308	Troct 309 (pt.)	Troct 310 (pt.)	Troct 311 (pt.)	Troct 314 (pt.)
Specified owner-occupied housing units	-	9	-	345	450	1 090	256	-	-
SELECTED MONTHLY OWNER COSTS With a mortgage		9	_	93	110	305	67	_	
ess thon \$300	1 :	Ξ	_	14 40	35 47	36 45	22	_	
5400 to \$499	-	9	-	27	28	105	17	=	
5500 to \$5996600 to \$799	-	Ξ	_	12	-	58 45	25	_	-
8800 to \$999 \$1,000 to \$1,499	1 :	=	_	_	-	12	3	_	
\$1,500 to \$1,999	-	-	-	-	-	Ξ.	=	_	
\$2,000 or more Medion (dollors)	-	475	_	387	363	457	466	_	
Not mortgaged Less than \$100		=	_	252 13	340 8	785	189		
\$100 to \$199 \$200 to \$299	. -	-	-	110 115	190 95	269	107	_	
\$300 to \$399	_	Ξ,	Ξ	5	28	444 54	73 4	_	
\$400 to \$499 \$500 or more	. -	Ξ.	_	9	11 8	12	2		
Medion (dollors)		-	-	202	190	224	192	=	
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989				205	243				
Less thon \$20,000 Less thon 20 percent		=	Ξ	205 60	261 99	460 193	93 33	_	
20 to 24 percent		-	-	22	26	71 25 83	9	-	
30 to 34 percent	-	-	Ξ	42	80 21	83	10	_	
35 percent or more Not computed		Ξ	Ξ	68 6	35	88	37		
Medion	-	-	-	31.3	25.3	22.6	30.2	=	
\$20,000 to \$34,999 Less thon 20 percent	-	Ξ.	Ξ	72 72	151 119	304 251	103 91	Ξ	
20 to 24 percent	1 -	=	_	Ξ	32	21 19	9	-	-
30 to 34 percent	-	-	-	_	-	5	-	Ξ.	-
35 percent or moreNot computed	-	Ξ	_	=	_	8 -	Ξ	_	
Medion \$35,000 to \$49,999		Ξ		11.1 51	12.9 15	12.9 200	10.9 28	-	
Less thon 20 percent	-	=	_	ši	15	196	28	_	
20 to 24 percent		Ξ,	_	Ξ	_	4	Ξ	Ξ	
30 to 34 percent	-	-	-	-	-	-	-	-	-
35 percent or moreNot computed	-	=	_		_	Ξ	Ξ	Ξ	
Medion \$50,000 or more		- 9	_	10.7 17	10.0 ~ 23	10.2 126	10.0 - 32	_	-
Less thon 20 percent	-	9	-	17	23	126	32	Ξ	_
20 to 24 percent		-	_	_	Ξ	_	_	_	_
30 to 34 percent			Ξ	_	Ξ	Ξ	_	-	-
Not computed	-		-		-			Ξ	_
Medion Specified renter-occupied housing units		10. 0 8	Ξ	10.0~ 262	10.0~ 282	10.0~ 220	10.0 <u>–</u> 8 7	_	
GROSS RENT									
Less thon \$100	-	-	_	- 51	- 74	93	4	_	_
\$200 to \$299 \$300 to \$399	_	- 8	_	59 94	34 89	50 38	6 20	-	-
\$400 to \$499	-	-	-	29	57	12	4	Ξ	_
\$500 to \$599 \$600 to \$749	_	Ξ.	Ξ	13	5 6	10	_	_	_
\$750 to \$999 \$1,000 or more	-	= = = = = = = = = = = = = = = = = = = =	_	_	_	-	-	-	-
No cosh rent	-	-	-	16	17	17	9	=	_
Medion (dollors)HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	-	363	-	308	319	218	180	-	-
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less thon \$10,000	_	=	Ξ	137	210	122	60 4	_	-
20 to 24 percent	-	-	_	=			2	Ξ	_
25 to 29 percent	_	=	Ξ	_	20 24	82	24 8	_	
35 percent or moreNot computed	-	_	_	125 12	130 36	29	11	-	-
Medion	_	=	Ξ	50.0+	50.0+	11 28.4	11 28.9	Ξ	
\$10,000 to \$19,999 Less thon 20 percent		_	Ξ	68 21	48	49	17		_
20 to 24 percent	-	-	-	4	-	10	_	-	=
25 to 29 percent		_	_	24	3 21	17 11	10 5	Ξ	
35 percent or moreNot computed		_	Ξ	19	18	5	2	-	-
Medion	-	-	-	26.9	33.6	28.4	29.2	Ξ	-
\$20,000 to \$34,999 Less thon 20 percent		8 -	Ξ.	57 49	19 19	33 22	10 10		_
20 to 24 percent	-	8	-	-	-	11		-	-
25 to 29 percent	-	=	-	-	-		-	Ξ	
35 percent or moreNot computed			_	- 4	-	Ξ	Ξ	=	-
Medion	-	22.5	-	16.0	13.7	18.5	11.9	-	-
35,000 or more Less thon 20 percent	-	-		=	5 5	16 16	=	=	-
20 to 24 percent	-	-	-	-	-	-	-	-	_
25 to 29 percent	-	1	Ξ.	Ξ	-	-	-	Ξ	_
35 percent or moreNot computed	-	-	_	=	-	-	-	-	-
Medion		-	-	-	10.0-	10.0~	-	-	-

[Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering								_	
Area	Troct 316 (pt.)	Troct 317 (pt.)	Troct 318	Troct 319	Troct 320	Troct 321	Troct 322	Troct 323	Troct 324
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	. 477	796	635	1 192	1 067	484	884	905	1 160
With a mortgage	. 13	395 5	306 6	620 22	499 41	165 19	424 6	441 22	627 44
\$300 to \$399 \$400 to \$499	. 1 59	75 104	51 104	95 109	92 144	50 61	83 146	64 111	100 180
\$500 to \$599 \$600 to \$799	. 20	37 108 36	75 43 15	107 155 69	92 90 26	6 17 5	65 68 33	78 101 50	106 140
\$800 to \$999 \$1,000 to \$1,499 \$1,500 to \$1,999	=	30	7 3	53 5	14	7	19	15	40 17
\$2,000 or more Medion (dollors)	424	_ 534	2 490	5 577	- 479	413	4 483	533	495
Not mortgaged	. 6	401 - 94	329 2	572 9	5 68 7	319	460	464 3	533
\$100 to \$199 \$200 to \$299 \$300 to \$399	. 101	243 52	181 126 20	215 274 43	306 224 19	117 183 19	154 243 45	159 251 41	249 244 40
\$400 to \$499	.] 6	7 5	_	19 12	10	- -	18	10	40 - -
Medion (dollors)HOUSEHOLD INCOME IN 1989 BY SELECTED	. 189	240	193	214	194	216	222	219	206
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less thon \$20,000	. 128	246 63	194 87	274 122	399 165	198 66	252 117	226 111	340 107
20 to 24 percent	. 11	36 41	28 21 11	31 34	33 52	33	28 43	31	83 32
30 to 34 percent 35 percent or more Not computed	. 43	18 88	42 5	18 54 15	36 111	29 70	15 43 6	15 63	24 94
Medion	. 18.1	27.9 231	21.3 222	21.2 348	25.0 364	27.5 141	21.1 308	20.3 270	23.8 382
Less thon 20 percent	. 1 126	164 30	138 40	247 32	264 51	122 19	213 41	190 39	258 89
25 to 29 percent 30 to 34 percent 35 percent or more	. -	6 6 25	25 11 8	21 33 15	11 20 18	Ξ.	43 5	15 21	9 18
Not computed	. -	14.5	16.3	12.8	14.6	11.2	6 - 15.8	5 - 15.6	8 - 16.0
\$35,000 to \$49,999	86 86	166 125	149 135	306 238	188 176	98 80	171 146	178 138	259 220
20 to 24 percent	Ξ.	22 4	10	46	10 2	11	20	23 9	32 6
30 to 34 percent 35 percent or more Not computed	. -	15 	=	11 5	Ξ	7 - -	5 - -	8	1
Medion 550,000 or more	13.7	13.4 153	11.5 70	15.0 264	12.6 116	11.4 47	10.7 153	15.5 231	14.5 179
Less thon 20 percent	-	147	61 6	226 30	114 2	47 -	145 8	225 6	166 3
25 to 29 percent	-	6	3	8 - -	=	=	Ξ	_	10
Not computed	-	10.0-	10.0-	10.0-	10.9	10.0-	10.0-	10.0-	10.0-
Medion Specified renter-occupied housing units GROSS RENT		257	160	277	264	721	375	116	481
Less thon \$100 \$100 to \$199	14	7	15	23	13	26 123	21	Ξ	186
5200 to \$2995300 to \$399	90	28 72	39 44 17	27 81 76	68 111	223 188	84 121	34 36	105 94
\$400 to \$499 \$500 to \$599 \$600 to \$749	. 5	54 70 6	6 2	16 16	35 2 13	114 26	94 17 11	28 5	44 31
750 to \$999 \$1,000 or more	. -	-	Ξ	6	2	12	"_	- 6	=
No cosh rent Wedion (dollors)	219	20 415	37 327	32 394	20 320	9 295	27 346	7 353	21 242
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less thon \$10,000 Less thon 20 percent	215	47 -	63 -	37 _	81	331 26	104	33	226
20 to 24 percent 25 to 29 percent 30 to 34 percent	. 48	Ξ.	3	9 3	17	32 16 29	_	Ξ	2 34
35 percent or more	113	40 7	43 17	- 8 17	56 8	200 28	89 15	33	24 144 22 43.5
Medion 10,000 to \$19,999	36.6	50.0 55	50.0+ 34	26.7 63	38.8 52	42.2 199	50.0+ 103	46.5 22	43.5 161
20 to 24 percent	6	7	13 2	14	6	25 34	8 20	11	161 60 16
25 to 29 percent	. 7	22 6 13	, 5 2	14 13 13 14	7 2 24	48 24 68	27 12 36	- -	16 23 27 31
Not computed	. -	7 28.9	5 23.8	30.0	35.0	29.2	29.4	6 5 23.9	4 25.5
Medion	. 19	110 60	39 18	114 71	114 85	135 114	118 92	40 33	67 39
20 to 24 percent 25 to 29 percent	-	38 6	5 5	24 5	9 10	16 5	14	5 -	7
30 to 34 percent 35 percent or more Not computed	-	6 - -	- 11	_ _ 14	- 2 8	=	- - 12	- - 2	10 - 7
Medion \$35,000 or more	18.7	19.4 45	16.0 24	17.3 63	16.6 17	16.9 56	16.2 50	13.8 21	17.6 27
Less thon 20 percent	. 11	45 39 —	20 –	63	17 -	47 -	44 6	21	27
25 to 29 percent	1 -	=	Ξ	Ξ	Ξ	-	=	Ξ	Ξ
35 percent or more	-	- 6 14.1	- 4 10.6	- 12.1	- 11.5	- 9 11.0	- 13.0	11.8	11.7

[Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder of Mercer	County—Con.			
Area	Troct 325	Troct 326.01	Troct 326.02	Troct 327	Troct 328	Troct 329	Troct 330	Troct 331
Specified owner-occupied housing units	1 325	966	711	1 422	806	696	770	721
SELECTED MONTHLY OWNER COSTS With a mortgage	593	583	299	767	401	295	386	364
Less thon \$300	30 97	36 89	22 68	17 101	10 49	13 57	7 21	14 47
3400 to \$499	170 126	94 113	72 37	223 91	95 90	45 81	81 114	87 76
500 to \$599	130 19	148 51	60 31	226 33	52 54	47 39	108	82
51,000 to \$1,499	iź	45	9	63 13	44 5	11	4 5 10	45 12
2,000 or more	4	7	Ξ	-	2	- 2	Ξ	1_
Nedion (dollors)	500 732	559 383	487 412	552 655	553 405	549 40 1	549 384	538 357
ess thon \$100	17 381	3 170	7 136	13 208	149	6 169	199	14
200 to \$299	291 35	172	228 39	396	209	180	153	14 184 138
300 to \$399	6	26 7	2	29 9	33 8	36 9	32 -	19 -
Aedion (dollors)	195	5 208	222	222	6 222	1 208	198	2 193
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	202	044	201	000				
Less thon \$20,000	382 162	244 73	206 56	389 138	122 46	225 101	188 85	220 82
20 to 24 percent	47 42	30 30	38 36	67 11	46 15 12	31 18	29 11	48 14
30 to 34 percent	28 103	22 84	8 68	48 103	8 41	25 50	15 42	15 54 7
Not computed	-	5 27.7	-	22	-	-	6	
Medion	23.1 445	298	26.3 210	23.4 341	25.0 244	21.9 199	21.0 268	22.6 232
Less thon 20 percent	328 73	179 54	150 21	193 62	189 26	144 25	163 58	232 156 31
25 to 29 percent	24 11	54 27 6	20 12	56 23	10	24	14	21
35 percent or more	9	32	17	7	6 13	4 2	16 17	16 8
Not computed	13.7	17.5	13.3	18.4	13.4	15.7	16.0	15.7
35,000 to \$49,999	291 255	257 197	153 141	424 330	206 177	131 113	189 162 27	166 123
20 to 24 percent	32	36 14	12	43 28	9	14	27	30
25 to 29 percent	-	6	=	-	17 3	4 -	Ξ	9
35 percent or moreNot computed		4 -	Ξ	23	_	_	_	4
Medion	13.1 207	14.8 167	10.3 142	14.4 268	11.6 234	12.1 141	12.6 125	13.3 103
Less thon 20 percent	195	156	135	247	215	133	125	96
20 to 24 percent	2	3	2	11 10	10 9	8 -	_	4 3
30 to 34 percent	2 1	Ξ	5	=	_	_	Ξ	_
Not computed	10.0-	10.8	10.0-	10.7	10.0-	10.6	10.8	10.6
Specified renter-occupied housing units	408	180	427	435	255	506	487	185
ess thon \$100	1	-	-	a .	17	.=	20	_
100 to \$199	62 108	3 58 79	50 122	34 75	81 47	11 101	87 100	16 39
300 to \$399	134 25	79 13	175 32	101 150	56 17	190 127	173 55	62 25
5500 to \$5996600 to \$749	6	6 2	16	33	7	44	55 23	2
5750 to \$999	2	_	Ξ.	-	=	13	9	4
1,000 or more	66	19	32	39	_ 47	20	6 14	37
Aedion (dollors)	300	318	314	382	257	383	312	37 321
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
ess thon \$10,000 Less thon 20 percent	136	64	151	91	112 8	99	213 13 33 33	40
20 to 24 percent	18 16	- 3	- 8	-	16	-	33	=
25 to 29 percent	6	-	_	. 8	44 8	-	7	2 2
35 percent or moreNot computed	75 21	49 12	136 7	78 5	21 15	89 10	120 7	19 17
Medion	46.1 145	50.0 + 39	49.6 119	50.0+ 127	27.8 72	50.0 + 184	50.0 + 138	47.0 58 15
Less thon 20 percent	39 10	2 9	26 17	127 23	12	24	13	15
20 to 24 percent	36 19	5	44	15 13 39 23	7	19 44	38 36	10
30 to 34 percent	19 18	8 9	20	39 23	19 8	53 41	8 40	13
Not computed	23 26.7	30.3	12 26.2	14	21 30.4	3	3	7
20,000 to \$34,999	87	52	112	30.7 121 54	61	30.3 114	27.3 98	25.7 68
Less than 20 percent	59 12	37 7	92 16	54 43 19	34 9	60 20	68 17	68 39 17
25 to 29 percent	2 1	4 -	-	19	7	27	9	2
35 percent or more	<u>.</u>	-	-	=	,	-	-	Ξ
Not computed	13 15.8	16 <u>.9</u>	16.4	5 20.5	11 17.2	7 18.9	4 16.9	10 17.2
35,000 or more Less thon 20 percent	40 29	25 25	45 36	96 79	10 10	109 109	38 38	19 14
20 to 24 percent		-	-	<u>-</u>	-	-	-	2
25 to 29 percent	Ξ	Ξ	=	Ξ	Ξ.	=	Ξ	_
35 percent or moreNot computed	11	Ξ.	9	17		Ξ	Ξ	- 3
Medion	10.0-	10.0-	10.0-	10.0-	11.9	12.6	10.7	12.5

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementary threshold are 400 persons. Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Mercer County		Tatals for split tracts/BNA's in	Mercer County
Area	Sharon, PA MSA	Total	Hermitage city	Sharan city	Tract 307	Tract 309
Occupied housing units	43 610	43 610	6 008	6 621	221	1 221
YEAR STRUCTURE BUILT						
1989 to Morch 1990	341 1 176 2 612 7 907 5 666 7 413 4 195 14 300	341 1 176 2 612 7 907 5 666 7 413 4 195 14 300	85 82 305 1 140 1 421 1 657 546 772	- 18 297 563 338 1 158 1 138 3 109	- 11 - 8 19 14	11 91 145 425 114 435
BEDROOMS						
No bedroom	221 3 510 12 156 21 430 5 303 990	221 3 510 12 156 21 430 5 303 990	22 330 1 798 3 040 781 37	60 958 1 983 2 810 674 136	14 108 94 - 5	5 144 208 771 93
SELECTED STRUCTURAL CHARACTERISTICS						
Complete kitchen facilities Sewage disposal, public system or private campany Sewage disposal, public sewer Lacking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	43 127 25 597 26 956 519 400 119	43 127 25 597 26 956 519 400 119	6 008 4 601 5 031 5 5	6 594 6 613 6 614 33 27 6	221 221 221 - - -	1 221 1 217 1 221 17 17
HOUSE HEATING FUEL						
Utility gas	29 672 967 2 109 8 145 2 678 39	29 672 967 2 109 8 145 2 678 39	5 261 15 233 383 107 9	6 267 21 229 14 69 21	218 - 3 - -	1 183 - 27 - 11
VEHICLES AVAILABLE						
None	4 172 16 429 17 101 5 908 1.6	4 172 16 429 17 101 5 908 1.6	332 2 385 2 459 832 1.7	1 136 2 827 2 150 508 1.3	48 138 28 7 1.0	170 532 365 154 1.4
YEAR HOUSEHOLDER MOVED INTO UNIT						
Owner-occupied housing units	33 222 2 277 5 376 3 953 7 885 13 731 10 388 3 355 3 957 1 496 1 082	33 222 2 277 5 376 3 953 7 885 13 731 10 388 3 355 3 957 1 496 1 082 498	4 539 319 615 472 956 2 177 1 469 488 488 220 187 86	4 305 260 629 381 872 2 163 2 316 716 971 310 219	171 7 38 10 12 104 50 15 16 14 5	1 033 22 35 97 167 712 188 58 45 4 700
SELECTED CHARACTERISTICS						
No telephone in unit	1 304 12 997 10 431 92 156 2 205 43 091 42 644 447 519	1 304 12 997 10 431 92 156 2 205 43 091 42 644 447 519 453	72 1 878 1 483 5 17 185 6 003 5 942 61 5 5	225 2 347 1 802 - 10 541 6 588 6 544 44 33 33	27 87 87 - 10 14 221 216 5 -	11 703 594 6 5 148 1 204 1 190 14 17
1.01 or mare persans per room Mean household Income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	32 890 18 160 5 275 2 371 2 904	66 32 890 18 160 5 275 2 371 2 904	36 580 20 782 524 296 228	30 865 14 807 1 180 386 794	16 329 16 976 53 26 27	28 545 13 954 117 42 75

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Sharan city, Mercer Caunty		Remainder of I	Mercer County	
Area	Troct 306	Tract 307 (pt.)	Tract 308	Tract 309 (pt.)	Tract 326.02
Occupied housing units	1 022	221	323	1 221	1 510
YEAR STRUCTURE BUILT					
989 ta March 1990	-	-	-	-	4
985 ta 1988980 ta 1984	=	11	12	11	46 64 293
770 ta 1979	16 49	- 8	23	91 145	293 175
250 to 1959	157	19	25	425	203
940 ta 1949 939 or earlier	159 641	14 169	36 227	114 435	111 614
EDROOMS					
bedraam	7 113	_ 14	_ 5	5 144	15
pedraampedraams	310	108	137	208	128 479
edraamsedrooms	444 134	94	151 19	771 93	609 227
r mare bedraams	14	5	ii	-	52
LECTED STRUCTURAL CHARACTERISTICS					
mplete kitchen facilities urce of water, public system or private company	1 022 1 022	221 221	315 323	1 221 1 217	1 504
vage dispasal, public sewer	1 022	221	323	1 221	937 940
king camplete plumbing facilities Owner-occupied hausing units	6		_	17 17	7
Renter-accupied hausing units	6	-	-	<u>"-</u>	2 5
USE HEATING FUEL					
ity gastled, tank, ar LP gas	998 8	218	310	1 183	962 30
tricity	10	3	=	27	113
oil, kerosene, etc	- 6	_	13	11	292 113
fuel used	_	-	- '-		-
HICLES AVAILABLE					
ne	140 485	48 138	93 180	170 532	152 559
	345	28	43	365	578
r mareicles per hausehald	52 1.3	7 1.0	.9	154 1.4	221 1.7
AR HOUSEHOLDER MOVED INTO UNIT					
Owner-occupied housing units	678	171	230	1 033	1 072
39 ta March 1990 35 ta 1988	32 100	7 38	-	22 35	74 163
0 ta 1984	86	10	24	97	166
0 ta 19799 ar earlier	102 358	12 104	15 191	167 712	275 394
Renter-occupied housing units	344 154	50 15	93	188 58	438
39 ta March 1990 35 ta 1988	126	16	23 22	58 45	142 175 23 29 69
80 to 1984	23 21	14 5	13 25	4 70	23
9 ar earlier	20	-	10	11	69 69
ECTED CHARACTERISTICS					
telephane in unit	45	27	17	11	32
usehalder 65 years and averOwner-accupied hausing units	293 272	87 87	164 154	703 594	418 316
Lacking complete plumbing facilities	-	10	134	594 6 5	316 2 3
la telephane in unit la vehicle available	20	14	37	148	108
nplete plumbing facilities	1 016	221	323	1 204	1 503
.00 ar less persans per raam	990 26	216 5	316 7	1 190 14	1 481 22
king camplete plumbing facilities	6	-	-	17	7
.00 ar less persans per raam01 ar more persans per raam	6	-	=	17	5 2
an household income in 1989: hyner-accupied hausing units (dollars)	25 900	16 329	21 210	28 545	32 259
Renter-occupied hausing units (dollars)	14 325	16 976	6 579	13 954	20 064
usehald incame in 1989 belaw paverty level Dwner-accupied hausing units	208 62	53 26	92 14	117 42	167 85
Renter-occupied housing units	146	27	78	75	82

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementary threshold are 400 persons. Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Mercer County		Totals for split tracts/8NA's in	Mercer County
Area	Sharan, PA MSA	Total	Hermitage city	Sharan city	Tract 307	Tract 309
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	24 467	24 467	3 912	4 024	171	968
With a martgage	10 845 501	10 845 501	1 778 83	1 466 75	19	214 10
\$300 to \$399 \$400 to \$499	1 975 2 804	1 975 2 804	281 341	418 479	11 3	45 83 51
\$500 ta \$599 \$600 to \$799	1 950 2 161	1 950 2 161	329 417	232 143	5	9
\$800 ta \$999 \$1,000 ta \$1,499 \$1,500 to \$1,999	834 554 38	834 554 38	193 126	41 68	Ξ	12 4
\$2,000 or mare	28 507	28 507	8 549	10 450	343	460
Median (dallars) Nat mortgaged Less than \$100	13 622 133	13 622 133	2 134 17	2 558 5	152	754
\$100 to \$199 \$200 to \$299	5 494 6 662	5 494 6 662	591 1 208	1 052 1 253	13 82 52 5	269 423
\$300 to \$399 \$400 to \$499 \$500 ar mare	1 042 214 77	1 042 214 77	280 31 7	169 58 21	5 -	44 12
Medion (dollars) HOUSEHOLD INCOME IN 1989 BY SELECTED	213	213	232	212	182	222
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$20,000	7 523	7 523	1 035	1 445	118	394
Less than 20 percent	2 925 1 129	2 925 1 129	357 148	516 248	46 18	177 61 25
25 to 29 percent 30 to 34 percent 35 percent or more	731 676 1 949	731 676 1 949	118 84 315	150 165 340	7 21 20	61
Not computed	113 23.5	113 23.5	13 25.3	26 23.9	20 6 22.8	70 - 21.6
Less than 20 percent	7 600 5 629	7 600 5 629	1 143 842	1 333 1 119	44 44	295 251
20 to 24 percent	930 486 314	930 486 314	131 73 61	95 60 42	Ξ	12 19
35 percent or more	241	241	36	17	<u> </u>	5
Median	13.9 5 151	13.9 5 151	13.8 834	13.1	10.0	12.8 182
Less thon 20 percent 20 to 24 percent	4 423 464	4 423 464	699 72	669	9 -	178
25 to 29 percent 30 to 34 percent 35 percent or more	166 68 30	166 68 30	46 12 5	8 -	Ξ	_
Not computed	12.3	12.3	12.3	10.4	10.0-	10.3
550,000 or mare Less than 20 percent	4 193 3 933	4 193 3 933	900 850	547 504		97 97
20 to 24 percent 25 to 29 percent 30 to 34 percent	183 69	183 69	44 6	34 9	-	-
35 percent or mare	6	6	=	=	Ξ	=
Median Specified renter-occupied housing units	10.0- 9 902	10.0- 9 902	10.0- 1 449	10.0- 2 307	50	10.0 –
GROSS RENT .ess than \$100	162	162	16	88	_	_
5100 to \$199	1 485 2 152 3 102	1 485 2 152	86 128	434 620	8 20	72 50 38
5300 to \$499	1 675 507	3 102 1 675 507	500 414 168	768 287 29	19 3	6
600 to \$749750 to \$999	97 35	97 35	22	14	<u> </u>	5
lo cash rent	27 660	27 660	9 106	61	Ξ	17
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	321	321	384	298	292	227
ess than \$10,000	3 617	3 617	356	1 015	19	101
Less than 20 percent	132 237	132 237	7 35	74	Ξ.	-
30 to 34 percent	456 205 2 241	456 205 2 241	11 249	153 84 589	- - 19	61
Not computed	346 47.5	346 47.5	47 50.0+	44 45.6	50.0+	29 11 28.7
10,000 ta \$19,999	2 804 460	2 804 460	467 34	649 153	7 -	44
20 to 24 percent	502 612	502 612	69 82	190 134	4 -	10 17
30 to 34 percent	500 541 189	500 541 189	114 128 40	85 67 20	3	11
Median	27.8 2 430	27.8 2 430	31.3 414	24.2 503	24.4 24	27.6
20 to 24 percent	1 605 469	1 605 469	204 114	373 88	24	27 22 5
25 to 29 percent	166 39 13	166 39	60 16	19	=	-
35 percent ar mare	138 138 17.5	13 138 17.5	5 15 19.9	6 11 17.2	-	
35,000 ar mare Less than 20 percent	1 051 956	1 051 956	212 197	140 127	12.9	17.6 16 16
20 to 24 percent	12	12	4 -	-	=	16
30 to 34 percent 35 percent or more Not computed	- - 83	-	- , ,		Ξ	
Median	11.7	83 11.7	11 12.6	13 11.7	-	10.0-

Financial Characteristics of Housing Units With a White Householder: 1990—Con. Table 35.

[Threshold and complementary threshold are 400 persons. Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Shoron city, Mercer County		Remoinder of	Mercer County	
Area	Troct 306	Troct 307 (pt.)	Troct 308	Troct 309 (pt.)	Troct 326.02
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	615	171	224	968	711
With a mortgage	248 21	19	20 8	214 10	299
\$300 to \$399	101	1]	-	45	22 68
\$400 to \$499 \$500 to \$599	95 13	3 5	12	83 51	72 37
\$600 to \$799 \$800 to \$999	18	_	-	9	60
\$1,000 to \$1,499	_	Ξ	=	4	9
\$1,500 to \$1,999 \$2,000 or more	_	_	Ξ	_	_
Medion (dollors) Not mortgaged	402 367	343 152	408 204	460 754	487 412
Less thon \$100	-	13	8	_	7
\$100 to \$199 \$200 to \$299	234 114	82 52	159 21	269 423	136 228
\$300 to \$399 \$400 to \$499	19	5	8	44 12	39
500 or more	107	_	. 8	6	-
Nedion (dollors) HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	187	182	169	222	222
Less thon \$20,000 Less thon 20 percent	285	118 46	126 89	394 177	206 56
20 to 24 percent	91 20	18 7	5 16	61 25	56 38
30 to 34 percent	19	21	_	61	36 8
35 percent or moreNot computed	43	20 6	16	70 —	68
Adadian	21.7 161	22.8 44	16.4 76	21.6 295	26.3 210
\$20,000 to \$34,999 Less thon 20 percent	138	44	76	251	150
20 to 24 percent	19	_	=	12 19	21 20
30 to 34 percent	- 4	_	=	5 8	12
Not computed	_			_	_
Medion	13.4 146	10.0 9	10.0 <u>–</u> 15	12.8 182	13.3 153
Less thon 20 percent	132	9	15	178 4	141 12
25 to 29 percent	8	_	Ξ	-	-
30 to 34 percent	_	_	Ξ	Ξ	_
Not computed	11.2	10.0-	10.0-	10.3	10.3
\$50,000 or more	23	-	7	97	142
Less than 20 percent	23	_	7	97 -	135 2
25 to 29 percent		Ξ	Ξ	Ξ	
35 percent or more	-	-	-	-	5
Not computed	10.0-		10.0-	10.0-	10.0-
Specified renter-occupied housing units GROSS RENT	344	50	93	188	419
Less thon \$100		-	-		.=
\$100 to \$199\$200 to \$299	54 153	8 20	25 5	72 50	50 122 175 32 8
\$300 to \$399 \$400 to \$499	99 20	19 3	22 29	38	175
\$500 to \$599	7	-	-	6 5	8
\$600 to \$749\$750 to \$999	5 -	_	Ξ	Ξ	Ξ
\$1,000 or moreNo cash rent	- 6	Ξ	12	17	32
Median (dollors)	283	292	347	227	312
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989					
Less thon \$10,000	125	19	78	101	143
Less thon 20 percent	- 4	_	Ξ	Ξ	-
25 to 29 percent	6	-	12	61	8
30 to 34 percent	102	19	49	29	128
Not computed	50.0+	50.0+	17 50.0+	11 28.7	7 48.7
Medion \$10,000 to \$19,999	118	7	10	44	119
Less thon 20 percent	15 60	4	Ξ	10	26 17
25 to 29 percent	32	_	10	17 11	44 20
35 percent or more	8	3	-	-	_
Nat' computed Medion \$20,000 to \$34,999	3 23.5	24.4	32.5	6 27.6	12 26.2
\$20,000 to \$34,999	89 66	24 24	5 5	27 22	112 92
20 to 24 percent	16		-	5	16
25 to 29 percent		Ξ.	Ξ	_	_
35 percent or moreNot computed		_	_	=	4
Medion	16.9	12.9	12.5	17.6	16.4
\$35,000 or more	12 12	Ξ	-	16 16	45 36
20 to 24 percent 25 to 29 percent	_	_	_	=	_
30 to 34 percent		-	-	-	=
35 percent or more	-	-	-	_	9
Not computed	14.3	_		10.0-	10.0-

Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990

[Threshald is 400 persons. Oata based on sample and subject ta sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Mercer Co	ounty	Totals for split trac Mercer Con		Sharon city, Mercer County	Remain	der af Mercer Co	unty
Area	Sharon, PA MSA	Total	Sharon city	Troct 307	Tract 309	Tract 306	Tract 307 (pt.)	Tract 308	Tract 309 (pt.)
Occupied housing units	1 826	1 826	548	394	164	286	394	415	164
YEAR STRUCTURE BUILT									
1989 to March 1990		- 4 106 215 253 314 283 651	- 33 51 94 93 95	- 4 - 33 44 97 216	10 19 18 79 5 33	- - - 60 70 49 107	- - 4 - 33 44 97 216	21 21 40 70 76	10 19 18 79 33
BEDROOMS									
Na bedroom	10 247 627 759 142 41	10 247 627 759 142 41	10 119 264 131 24	37 122 165 41 29	21 17 115 11	- 30 169 74 13	37 122 165 41 29	- 6 133 223 45 8	21 17 115
SELECTED STRUCTURAL CHARACTERISTICS									
Camplete kitchen facilities Source of water, public system or private campany Sewage dispasal, public sewer Lacking camplete plumbing facilities Owner-occupied housing units Renter-occupied hausing units	1 810 1 755 1 755 10 10	1 810 1 755 1 755 10 10	548 548 541 - - -	389 394 394 5 5	164 164 164 -	286 286 279 - -	389 394 394 5 5	409 415 415 - -	164 164 164 - -
HOUSE HEATING FUEL									
Utility gas	1 642 25 113 26 20	1 642 25 113 26 20	498 - 50 - -	359 22 5 - 8	164 - - - -	276 - 10 - - -	359 22 5 - 8	399 - 16 - -	164 - - - - -
VEHICLES AVAILABLE									
None	588 808 382 48 1.0	588 808 382 48 1.0	218 228 96 6 .8	147 152 76 19 .9	38 76 50 -	157 96 33 - .6	147 152 76 19 .9	138 214 63 - .8	38 76 50 1.1
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupled housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier 1989 to March 1990 1985 to 1988 1980 to 1984 1970 ta 1979 1970 gearlier 1970 gearlier 1970 gearlier 1970 gearlier 1989 or earlier 1980 or ear	871 72 91 135 252 321 955 257 373 208 104	871 72 91 135 252 321 955 257 373 208 104 13	212 22 22 23 56 89 336 116 154 31	182 44 21 56 16 45 212 59 65 64 16	132 24 17 51 40 32 	101 15 	182 44 21 56 16 45 212 59 65 64 16	226 - 10 26 87 103 189 45 60 66 13	132
SELECTED CHARACTERISTICS									
Na telephone in unit Hausehalder 65 years and over Owner-occupied hausing units Lacking camplete plumbing facilities Na telephane in unit No vehicle available Camplete plumbing facilities 1.00 ar less persans per room	161 353 238 - 12 116 1 816 1 753	161 353 238 	75 113 58 - 12 53 548 529	51 75 59 - 16 389 377	6 32 22 - 21 164 156	51 59 27 12 35 286 267	51 75 59 - 16 389 377	11 63 63 - 7 415 409	6 32 22 - 21 164 156
1.01 or mare persans per room Lacking camplete plumbing facilities 1.00 or less persans per room 1.01 or mare persans per room	63 10 10 -	63 10 10	19 - - -	12 5 5	8 - - -	19 - - -	12 5 5	6 - -	156 8 - -
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household incame in 1989 belaw paverty level Owner-occupied housing units	27 210 11 736 703 170 533	27 210 11 736 703 170 533	29 321 11 675 180 24 156	24 629 9 805 219 60 159	28 861 11 594 60 44 16	24 617 9 504 142 19	24 629 9 805 219 60 159	22 009 11 163 163 35 128	28 861 11 594 60 44 16

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. Ooto bosed on sample and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Mercer Co	unty	Totols for split tro Mercer Co		Shoron city, Mercer County	Remoir	nder of Mercer Co	unty
Area	Shoron, PA MSA	Total	Shoron city	Troct 307	Troct 309	Troct 306	Troct 307 (pt.)	Troct 308	Troct 309 (pt.)
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	812	812	198	174	122	87	174	226	122
With a mortgage	422	422 79	110 10	74 14	91 26	43	74	90	91
\$300 to \$399	90 108	90 108	14 30	29 24	20 22	7 7 15	14 29 24	27 47	20
\$500 to \$599 \$600 to \$799	85	85 50	56	7	7 36	21	7	16	22
\$800 to \$999 \$1,000 to \$1,499	1	ا آ	_	=	-	=	=	=	36
\$1,500 to \$1,999	_	<u> </u>	_	Ξ	=	Ξ.	=	=	-
Medion (dollors)	434 390	434 390	501 88	390 100	444 31	497 44	390 100	360 13 6	44/
Less thon \$100 \$100 to \$199	120	120	53	28		34	28	31	
\$200 to \$299	215 35	. 215	35	63	21 10	10	63	74 20	2
\$400 to \$499 \$500 or more	20	20	_	9 -	_	-	9 -	11	
Medion (dollors) HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	229	229	189	229	272	171	229	239	272
Less thon \$20,000 Less thon 20 percent	367 80	367 80	68 38	87 14	66 16	34 21	87 14	135 10	66 16
20 to 24 percent	42 66	42 66	5	4 -	iŏ		4	21 64	i
30 to 34 percent	74 105	74 105	7 18	21 48	22 18	7	21 48	21 19	2:
Not computed Medion	29.7	29.7	19.3	37.5	31.6	18.5	37.5	27.9	31.
\$20,000 to \$34,999 Less thon 20 percent	226 127	226 127	78 38	28 28	9	35 13	28 28	75 43	31.6
20 to 24 percent 25 to 29 percent	86	86 7	27 7	Ξ	9 -	16	=	32	9
30 to 34 percent 35 percent or more	6 -	6 -	6 -	Ξ	-	6 -	Ξ	Ξ	
Not computed Medion	18.4	18.4	20.2	15.0	22.5	21.4	15.0	18.3	22.5
\$35,000 to \$49,999 Less thon 20 percent	125 110	125 110	41 41	42 42	18 18	18 18	42 42	_	18 18
20 to 24 percent	6 -	6 -	-	Ξ	-	<u>-</u>	Ξ	_	-
30 to 34 percent	9	9	-	Ξ	-	_	Ξ	Ξ	
Not computed	12.8	12.8	12.3	11,5	10.0-	14.5	11.5	-	10.0-
\$50,000 or more Less than 20 percent	94 94	94 94	ii	17 17	29 29	-	17 17	16 16	29 29
20 to 24 percent 25 to 29 percent 30 to 34 percent	=	Ξ.	=	=	-	=	Ξ	Ξ	-
35 percent or moreNot computed	-	=	- 1	Ξ	Ξ	Ξ.	=	=	
Medion Specified renter-occupied housing units	10.0- 944	10.0- 944	10.0- 336	10.0- 212	11.9 32	185	10.0 - 212	10.0 <u>–</u> 178	11.9
GROSS RENT Less thon \$100	41	41	18		_	18			
\$100 to \$199 \$200 to \$299	294 122	294 122	146 37	43 39	21	87	43 39	49 29	21
\$300 to \$399 \$400 to \$499	266 117	266 117	85 24	75 26	- 6	44 19	75	56 28	-
\$500 to \$599 \$600 to \$749	50 15	50 15	8 9	13	5 –	8 9	26 13	5	Ì
\$750 to \$999 \$1,000 or more	9 -	9 -	_	=	_	-	Ξ	Ė	-
No cosh rent Medion (dollors)	30 300	30 300	199	16 314	188	184	16 314	5 310	188
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less thon \$10,000 Less thon 20 percent	508 15	508 15	176	118	21	114	118	121	21
20 to 24 percent	34 91	34 91	20 29	Ξ	_ 21	10 20	-	_ 20	21
30 to 34 percent	20 299	20 299	108	106	Ξ	68	106	12 70	-
Not computed	49 49.4	49 49.4	11 43.5	12 50.0+	27.5	43.8	12 50.0+	19 50.0+	27.5
\$10,000 to \$19,999 Less thon 20 percent	272 61	272 61	114 26 25	61 21	5 –	51 -	61 21	38 6	5
20 to 24 percent	25 70	25 70	32	24	_	25 10	24	3	=
30 to 34 percent	19 97	19 97	8 23	16	- 5	16	16	11 18	5
Not computed	28.6	28.6	25.9	27.0	45.0	25.2	27.0	34.5	45.0
\$20,000 to \$34,999 Less than 20 percent	132 71	132 71 27	35 27	33 25	6	20 12	33 25	14 14	6
20 to 24 percent 25 to 29 percent	27 22 8	27 22 8	- - 8	4	6	- - 8	4	=	6
30 to 34 percent	- 4	- 4	-	- - 4	=	8 -	- - 4	_	-
Not computed Medion \$35,000 or more	19.3	19.3 32	17.2 11	17.9	22.5	19.2	17.9	14.4	22.5
Less thon 20 percent	26	26	5	-	-	=	=	5 5	-
25 to 29 percent	-	-	-	=	-	-	-	Ξ	
35 percent or moreNot computed	- 6	- 6	- 6	=	-	-	=	-	Ξ
Medion	11.9	11.9	12.5	_	-	-		10.0-	

Table 38.	Selected Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990
(The obove table	was omitted because there were na qualifying areas]
	Fig. 3.1 Characteristics of Hearing Heite With Associated Indian Politics on Alexa Heart II. 1000
Table 39.	Financial Characteristics of Housing Units With American Indian, Eskimo, or Aleut Householder: 1990 was aminted because there were no qualifying areas]
Table 40.	Selected Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990
(The obove table	was amitted because there were no qualifying areas]
Table 41.	Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990
[The abave table	was amitted because there were na qualifying areas]

Table 42. Selected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic arigin may be af any roce. Threshold is 400 persons. Data bosed an sample and subject ta sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering		
Area	Sharon, PA MSA	Mercer County
Occupied housing units	93	93
YEAR STRUCTURE BUILT		
1989 to March 1990	-	-
1985 ta 1988 1980 ta 1984	- 5 18	- 5 18
1970 ta 1979	18 28	18 28
1980 ta 1984	7	28 7 —
1939 or eorlier	35	35
BEDROOMS		
No bedroom	_ 39	39
1 bedroom2 bedrooms	10	10
3 bedrooms	37 7	10 37 7
5 or more bedrooms	<u>-</u>	<u>-</u>
SELECTED STRUCTURAL CHARACTERISTICS		
Complete kitchen focilities	93	93
Saurce af woter, public system or private company Sewage disposal, public sewer	93 77 79 3 3	77 79 3 3
Lacking complete plumbing facilities Owner-occupied housing units	3	3
Renter-occupied housing units	=	-
HOUSE HEATING FUEL		
Utility gos	69 2	69
Battled, tonk, or LP gasElectricity	11	11
Fuel oil, kerosene, etcAll other fuels	8	2 11 8 3
No fuel used	_	-
VEHICLES AVAILABLE		
None	26 25	26 25
2	33	33
3 or moreVehicles per household	1.3	9 1.3
YEAR HOUSEHOLDER MOVED INTO UNIT		
Owner-occupied housing units	26	26
1989 ta Morch 1990	5	5
1985 ta 1988 1980 ta 1984	5 3 7 3 8 67 38 22	5 3 7 3 8 67 38 22
1970 ta 1979 1969 ar earlier	3 8	3 8
Renter-occupied housing units	67	67
1989 to March 1990 1985 ta 1988	22	22
1980 ta 1984	7	7
1969 or earlier	<u>-</u>	-
SELECTED CHARACTERISTICS		
No telephane in unit	21	21
Hausehalder 65 years ond over	8	8
Owner-occupied housing units Lacking camplete plumbing facilities	8 -	8 -
Na telephane in unitNa vehicle available	Ξ	_
Complete plumbing facilities	90	90
1.00 or less persans per raam 1.01 ar more persons per raam	90 _	90
Lacking camplete plumbing facilities	3	3
1.00 ar less persons per roam 1.01 ar more persans per room	3 -	3 -
Mean household income in 1989: Owner-occupied hausing units (dallars)	39 508	39 508
Owner-occupied hausing units (dallars) Renter-occupied hausing units (dallars) Hausehald incame in 1989 below poverty level	20 331	20 331
Owner-occupied housing units	31	31
Renter-occupied hausing units	31	31

Table 43. Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hisponic origin may be of only roce. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

[Householders of Hisponic origin may be of any roce. Thresh	iold is 400 persons.	Dota bosed on so
Census Tract or Block Numbering		
Area	Shoron, PA MSA	Mercer County
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	17	17
With a mortgage	17	17
Less thon \$300 \$300 to \$399 \$400 to \$499	3	3
\$400 to \$499 \$500 to \$599	14	14
\$500 to \$599 \$600 to \$799	12	'2
\$800 to \$797 \$1,000 to \$1,499 \$1,500 to \$1,999	Ξ.	_
\$2,000 or more	_	_
Medion (dollors)Not mortgaged	565	565
less than \$100	Ξ.	
\$100 to \$199 \$200 to \$299 \$300 to \$399	_	
\$300 to \$399 \$400 to \$499	_	_
\$500 or more	-	_
Medion (dollors) HOUSEHOLD INCOME IN 1989 BY SELECTED	-	_
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989		
Less thon \$20,000 Less thon 20 percent	Ξ	_
20 to 24 percent	_	_
30 to 34 percent	_	
	- - - 8 3 5	-
Medion	=	_
Medion	8 3	- 8 3 5 -
20 to 24 percent	5	5
30 to 34 percent	Ξ.	Ξ
Not computed	Ξ	Ξ
Medion	21.0	21.0
Medion	9 9	9
20 to 24 percent	_	_
25 to 29 percent	=	=
35 percent or moreNot computed	Ξ	Ξ
Medion \$50,000 or more	17.5	17.5
Less thon 20 percent	Ξ	Ξ
20 to 24 percent	_	_
30 to 34 percent	-	-
Not computed	Ξ	Ξ
Medion Specified renter-occupied housing units	67	67
CDUCK DENT		
Less thon \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$499	Ξ	Ξ
\$200 to \$299 \$300 to \$399	27 26	27 26
\$400 to \$499	4	4
\$600 to \$749	8 2	4 8 2
\$750 to \$999	Ξ	_
\$400 to \$499	_	
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	309	309
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989		
Less thon \$10,000 Less thon 20 percent	35	35
20 to 24 percent	-	-
30 to 34 percent	Ξ	Ξ
35 percent or moreNot computed	35	35
Medion \$10,000 to \$19,999	50.0+	50.0+
Less thon 20 percent	11	11
20 to 24 percent 25 to 29 percent 30 to 34 percent	2	2
30 to 34 percent	2	2 7
35 percent or moreNot computed	7	7
Median	42.1	42.1
Less than 20 percent	2 -	2 -
20 to 24 percent	2	2
25 to 29 percent	=	-
Not computed	Ξ	_
Medion \$35,000 or more	22.5 19	22.5 19
Less than 20 percent	19	19
20 to 24 percent 25 to 29 percent	Ξ	_
30 to 34 percent	-	-
Not computed	Ξ	-
Medion	10.0-	10.0-

Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: Table 44. 1990

[Threshold and complementary threshold ore 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Sharon, PA MSA	Mercer County
Occupied housing units	43 541	43 541
YEAR STRUCTURE BUILT		
1989 to Morch 1990	341 1 176 2 607 7 898 5 640 7 406 4 195 14 278	341 1 176 2 607 7 898 5 640 7 406 4 195 14 278
BEDROOMS		
No bedroom	221 3 471 12 146 21 415 5 298 990	221 3 471 12 146 21 415 5 298 990
SELECTED STRUCTURAL CHARACTERISTICS		
Complete kitchen focilities	43 058 25 534 26 891 516 397 119	43 058 25 534 26 891 516 397 119
HOUSE HEATING FUEL		
Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc All other fuels No fuel used	29 617 967 2 098 8 145 2 675 39	29 617 967 2 098 8 145 2 675 39
VEHICLES AVAILABLE		
None	4 146 16 416 17 073 5 906 1.6	4 146 16 416 17 073 5 906 1.6
YEAR HOUSEHOLDER MOVED INTO UNIT		
Owner-occupied housing units 1989 to Morch 1990 1988	33 208 2 277 5 373 3 953 7 882 13 723 10 333 3 321 3 943 1 496 1 075 498	33 208 2 277 5 373 3 953 7 882 13 723 10 333 3 321 3 943 1 495 498
SELECTED CHARACTERISTICS		
No telephone in unit Householder 65 yeors and over Owner-occupied housing units Locking complete plumbing focilities No telephone in unit No vehicle ovoiloble Complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room Locking complete plumbing focilities	1 285 12 989 10 423 92 156 2 205 43 025 42 578 447 516	1 285 12 989 10 423 92 156 2 205 43 025 42 578 447 516
1.00 or less persons per room 1.01 or more persons per room Mean household income in 1989:	450 66	450 66
Owner-occupied housing units (dollars) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	32 887 18 139 5 254 2 371 2 883	32 887 18 139 5 254 2 371 2 883

Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990

[Threshold and complementory threshold ore 400 persons. Doto bosed on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	oro bosed on somple	ond subject to so
	Shoron, PA MSA	Mercer County
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	24 462	24 462
With a mortgage	10 840	10 840
Ess fram \$300 \$300 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$799 \$800 to \$799 \$1,000 to \$1,499 \$1,500 to \$1,499	501 1 972	501 1 972
\$400 to \$499	2 804 1 948	2 804 1 948
\$600 to \$799	2 161	2 161
\$1,000 to \$1,499	834 554	834 554
\$1,500 to \$1,999 \$2,000 or more	38 28	38 28
Medion (dollors) Not mortgaged	507 13 622	507
Less thon \$100	133	13 622 133
Less thon \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$499	5 494 6 662	5 494 6 662
\$300 to \$399	6 662 1 042	1 042
4300 OI 111016	214 77	214 77
Medion (dollars) HOUSEHOLD INCOME IN 1989 BY SELECTED	213	213
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989		
Less thon \$20,000 Less thon 20 percent	7 523 2 925	7 523 2 925
20 to 24 percent 25 to 29 percent	1 129 731	1 129 731
30 to 34 percent	676	676
35 percent or more Not computed	1 949 113	1 949 113
Medion	23.5	23.5
\$20,000 to \$34,999 Less thon 20 percent	7 597 5 626	7 597 5 626
20 to 24 percent 25 to 29 percent	930 486	930 486
30 to 34 percent	314	314
35 percent or moreNot computed	241	241
Medion	13.9 5 149	13.9
Less thon 20 percent	4 421	5 149 4 421
20 to 24 percent	464 166	464 166
30 to 34 percent	68	68
35 percent or more Not computed	30	30
\$50,000 or more	12.3 4 193	12.3 4 193
\$50,000 or more Less than 20 percent	3 933	3 933
20 to 24 percent	183 69	183 69
30 to 34 percent 35 percent or more Not computed	2 6	2 6
Not computed	-	
MedionSpecified renter-occupied housing units	10.0- 9 847	10.0- 9 847
GROSS RENT Less thon \$100	162	162
\$100 to \$199 \$200 to \$299	1 485	1 485
\$200 to \$299	2 127 3 076	2 127 3 076
\$300 to \$399 \$400 to \$499 \$500 to \$599	1 673 507	1 673 507
\$600 to \$749	95	95
\$750 to \$999 \$1,000 or more	35 27	35 27
No cosh rent	660 322	660 322
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	322	322
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	2 500	2 500
Less thon \$10,000 Less thon 20 percent	3 590 132	3 590 132
20 to 24 percent	237 456	237 456
30 to 34 percent	205	205
35 percent or moreNot computed	2 214 346	2 214 346
Medion \$10,000 to \$19,999	47.4 2 795	47.4 2 795
Less thon 20 percent	460	460
20 to 24 percent	502 612	502 612
30 to 34 percent	498 534	498 534
Not computed	189	189
Medion	27.8 2 430	27.8 2 430
Less thon 20 percent	1 605 469	1 605 469
20 to 24 percent	166	166
30 to 34 percent	39 13	39 13
Not computed	138	138
Medion	17.5 1 032	17.5 1 032
Less thon 20 percent	937 12	937 12
25 to 29 percent	-	-
30 to 34 percent	=	-
Nat computed	83 11.8	83 11.8

Table 46. Percent of Persons and Housing Units in Sample: 1990

Census Tract or Block Numbering	Persar	Persons Housing units		units	Census Tract or Block Numbering	Persons		Hausing units	
Area	100-percent caunt	Percent in sample	100-percent caunt	Percent in sample	Area	100-percent caunt	Percent in sample	100-percent	Percent in sample
Sharan, PA MSA	121 003	23.6	48 689	23.6	SHARON CITY, MERCER COUNTY				
MERCER COUNTY					Tract 301	2 781 796	14.4 12.6	1 173 635	14.6 14.2
					Tract 303 Tract 304 (pt.)	4 390 3 081	12.6	1 930	12.0
Tatal	121 003 15 300	23.6 14.4	48 689 6 359	23.6 14.5	Tract 305	2 935	14.8 15.0	1 196 1 274	16.0 15.7
Sharan city	17 493	14.0	7 670	14.4	Tract 306	3 474	14.4	1 442	14.9
					Tract 309 (pt.)	36	16.7	20	10.0
TOTALS FOR SPLIT TRACTS/BNA'S IN MERCER					REMAINDER OF MERCER COUNTY	00	10.7	20	10.0
COUNTY					Tract 302 (pt.)	1 645	17.0	7.7	
Tract 302	796	12.6	635	14.2	Tract 308	1 949	17.2 11.9	746 856	15.7 14.1
Tract 304	3 121 1 645	14.7 17.2	1 219 746	15.9 15.7	Tract 309 (pt.)	3 247	15.1	1 428	15.3
Tract 307	3 247	15.1	1 428	15.7	Tract 310 (pt.)	760	31.1	373	31.4
Tract 310	778	30.8	382	31.2	Tract 314 (pt.)	2	_	ī	Ξ
Tract 311	2 043 5 364	15.1 11.3	784 2 484	15.8 11.8	Tract 316 (pt.)	2 012 2 715	15.9	915	16.2
Tract 316	2 019	15.9	918	16.2	Tract 317 (pt.) Tract 318	4 978	16.1 48.6	1 125 2 056	16.3 48.1
Tract 317	2 715	16.1	1 125	16.3	Tract 319	4 831	22.6	1 905	22.7
HERMITACE CITY MEDCED COUNTY					Tract 320	5 537	25.6	2 149	25.8
HERMITAGE CITY, MERCER COUNTY					Tract 321	3 534 3 200	15.9 17.3	1 478 1 384	15.9 16.3
Tract 304 (pt.)	40	12.5	23	13.0	Tract 323	3 385	21.7	1 283	21.1
Tract 307 (pt.)	18	22.2	9	22.2	Tract 324	6 483	26.7	2 562	26.3
Tract 310 (pt.)	2 043	15.1	784	15.8	Tract 325	8 152 5 700	46.7 44.8	3 474 2 139	46.5 46.6
Tract 312	4 316	15.7	1 688	16.2	Tract 326.02	4 780	26.1	1 631	28.0
Tract 313	2 269 5 326	16.4 11.2	887 2 463	16.1 11.8	Tract 327	8 039 4 543	17.4 23.7	3 076	17.1
Tract 314 (pt.)	1 281	19.0	502	16.5	Tract 329	4 543 3 299	15.3	1 695 1 400	23.2 15.5
Tract 316 (pt.)	7	28.6	3	33.3	Tract 330	5 069	15.7	1 367	16.2
Tract 317 (pt.)	-		_	-	Tract 331	4 350	46.3	1 617	46.4

APPENDIX A. Area Classifications

CONTENTS	
Alaska Native Regional Corporation (ANRC) (See American	
Indian and Alaska Native Area) Alaska Native Village (ANV) (See American Indian and Alaska	
Native Area) Alaska Native Village Statistical Area (See American Indian	
and Alaska Native Area) American Indian and Alaska Native Area	Α-
American Indian Reservation (See American Indian and Alaska Native Area, see County Subdivision)	^-
American Indian Reservation and Trust Land (See American Indian and Alaska Native Area)	
American Samoa (See Outlying Areas of the United States, see State)	
Area Measurement	A-:
Assessment District (See County Subdivision) Block	A-:
Block Group (BG)	Α
Block Numbering Area (BNA) (See Census Tract and Block Numbering Area)	
Borough (See County Subdivision, see Place)	
Borough and Census Area (Alaska) (See County) Boundary Changes	Α
Census Area (Alaska) (See County)	Α
Census Block (See Block)	
Census Code (See Geographic Code) Census County Division (CCD) (See County Subdivision)	
Census Designated Place (CDP) (See Place)	
Census Division (See Census Region and Census Division)	
Census Geographic Code (See Geographic Code)	
Census Region and Census Division	A-4
Census Subarea (Alaska) (See County Subdivision) Census Tract and Block Numbering Area	Λ.
Central City (See Metropolitan Area)	A-:
Central Place (See Urbanized Area)	
City (See Place)	
Congressional District (CD) Consolidated City (See Place)	A-6
Consolidated Metropolitan Statistical Area (CMSA) (See Metropolitan Area)	
County	A-6
County Subdivision	A-6
Crews of Vessels (See Area Measurement, see Block, see Census Tract and Block Numbering Area)	
Division (See Census Region and Division, see County Subdivision)	
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Geographic Code	A-7
Geographic Presentation	A-7
Gore (See County Subdivision)	
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Alaska Native Area, Tribal Jurisdiction Statistical Area)	
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These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products. Not all entities and concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

AMERICAN INDIAN AND ALASKA NATIVE AREA Alaska Native Regional Corporation (ANRC)

Alaska Native Regional Corporations (ANRC's) are corporate entities established under the Alaska Native Claims Settlement Act of 1972, Public Law 92-203, as amended by Public Law 94-204, to conduct both business and nonprofit affairs of Alaska Natives. Alaska is divided into

12 ANRC's that cover the entire State, except for the Annette Islands Reserve. The boundaries of the 12 ANRC's were established by the Department of the Interior, in cooperation with Alaska Natives. Each ANRC was designed to include, as far as practicable, Alaska Natives with a common heritage and common interests. The ANRC boundaries for the 1990 census were identified by the Bureau of Land Management. A 13th region was established for Alaska Natives who are not permanent residents and who chose not to enroll in one of the 12 ANRC's; no census products are prepared for the 13th region. ANRC's were first identified for the 1980 census.

Each ANRC is assigned a two-digit census code ranging from 07 through 84. These census codes are assigned in alphabetical order of the ANRC's.

Alaska Native Village (ANV) Statistical Area

Alaska Native villages (ANV's) constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska that are recognized pursuant to the Alaska Native Claims Settlement Act of 1972, Public Law 92-203. Because ANV's do not have legally designated boundaries, the Census Bureau has established Alaska Native village statistical areas (ANVSA's) for statistical purposes. For the 1990 census, the Census Bureau cooperated with officials of the nonprofit corporation within each participating Alaska Native Regional Corporation (ANRC), as well as other knowledgeable officials, to delineate boundaries that encompass the settled area associated with each ANV. ANVSA's are located within ANRC's and do not cross ANRC boundaries. ANVSA's for the 1990 census replace the ANV's that the Census Bureau recognized for the 1980 census.

Each ANVSA is assigned a four-digit census code ranging from 6001 through 8989. Each ANVSA also is assigned a five-digit FIPS code. Both the census and FIPS codes are assigned in alphabetical order of ANVSA's.

American Indian Reservation and Trust Land

American Indian Reservation—Federal American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order, and recognized by the Federal Government as territory in which American Indian tribes have jurisdiction. State reservations are lands held in trust by State governments for the use and benefit of a given tribe. The reservations and their boundaries were identified for the 1990 census by the Bureau of Indian Affairs (BIA), Department of Interior (for Federal reservations), and State governments (for State reservations). The names of American Indian reservations recognized by State governments, but not by the Federal Government, are followed by "(State)." Areas composed of reservation lands that are administered jointly and/or are claimed by two reservations, as identified by the BIA, are called "joint areas," and are treated as separate American Indian reservations for census purposes.

Federal reservations may cross State boundaries, and Federal and State reservations may cross county, county subdivision, and place boundaries. For reservations that cross State boundaries, only the portion of the reservations in a given State are shown in the data products for that State; the entire reservations are shown in data products for the United States.

Each American Indian reservation is assigned a four-digit census code ranging from 0001 through 4989. These census codes are assigned in alphabetical order of American Indian reservations nationwide, except that joint areas appear at the end of the code range. Each American Indian reservation also is assigned a five-digit FIPS code; because the FIPS codes are assigned in alphabetical sequence of American Indian reservations within each State, the FIPS code is different in each State for reservations in more than one State.

Trust Land—Trust lands are property associated with a particular American Indian reservation or tribe, held in trust by the Federal Government. Trust lands may be held in trust either for a tribe (tribal trust land) or for an individual member of a tribe (individual trust land). Trust lands recognized for the 1990 census comprise all tribal trust lands and inhabited individual trust lands located outside of a reservation boundary. As with other American Indian areas, trust lands may be located in more than one State. Only the trust lands in a given State are shown in the data products for that State; all trust lands associated with a reservation or tribe are shown in data products for the United States. The Census Bureau first reported data for tribal trust lands for the 1980 census.

Trust lands are assigned a four-digit census code and a five-digit FIPS code, the same as that for the reservation with which they are associated. Trust lands not associated with a reservation are presented by tribal name, interspersed alphabetically among the reservations.

Tribal Designated Statistical Area (TDSA)

Tribal designated statistical areas (TDSA's) are areas, delineated outside Oklahoma by federally- and State-recognized tribes without a land base or associated trust lands, to provide statistical areas for which the Census Bureau tabulates data. TDSA's represent areas generally containing the American Indian population over which federally-recognized tribes have jurisdiction and areas in which State tribes provide benefits and services to their members. The names of TDSA's delineated by State-recognized tribes are followed by "(State)." The Census Bureau did not recognize TDSA's before the 1990 census.

Each TDSA is assigned a four-digit census code ranging from 9001 through 9589. The census codes are assigned in alphabetical order of TDSA's nationwide. Each TDSA also is assigned a five-digit FIPS code in alphabetical order within State.

Tribal Jurisdiction Statistical Area (TJSA)

Tribal jurisdiction statistical areas (TJSA's) are areas, delineated by federally-recognized tribes in Oklahoma without a reservation, for which the Census Bureau tabulates data. TJSA's represent areas generally containing the American Indian population over which one or more tribal governments have jurisdiction; if tribal officials delineated adjacent TJSA's so that they include some duplicate territory, the overlap area is called a "joint use area," which is treated as a separate TJSA for census purposes.

TJSA's replace the "Historic Areas of Oklahoma (excluding urbanized areas)" shown in 1980 census data products. The Historic Areas of Oklahoma comprised the territory located within reservations that had legally established boundaries from 1900 to 1907; these reservations were dissolved during the 2- to 3-year period preceding the statehood of Oklahoma in 1907. The Historic Areas of Oklahoma (excluding urbanized areas) were identified only for the 1980 census.

Each TJSA is assigned a four-digit census code ranging from 5001 through 5989. The census codes are assigned in alphabetical order of TJSA's, except that joint areas appear at the end of the code range. Each TJSA also is assigned a five-digit FIPS code in alphabetical order within Oklahoma.

AREA MEASUREMENT

Area measurements provide the size, in square kilometers (also in square miles in printed reports), recorded for each geographic entity for which the Census Bureau tabulates data in general-purpose data products (except crews-of-vessels entities and ZIP Codes). (Square kilometers may be divided by 2.59 to convert an area measurement to square miles.) Area was calculated from the specific set of boundaries recorded for the entity in the Census Bureau's geographic data base (see "TIGER"). On machine-readable files, area measurements are shown to three decimal places; the decimal point is implied. In printed reports and listings, area measurements are shown to one decimal.

The Census Bureau provides measurements for both land area and total water area for the 1990 census; the water figure includes inland, coastal, Great Lakes, and territorial water. (For the 1980 census, the Census Bureau provided area measurements for land and inland water.) The Census Bureau will provide measurements for the component types of water for the affected entities in a separate file. "Inland water" consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic data base. It also includes any river, creek, canal, stream, or similar feature that is recorded in that data base as a two-dimensional feature (rather than as a single line). The portions of the oceans and related large embayments (such as the Chesapeake Bay and Puget Sound), the Gulf of Mexico, and the Caribbean Sea that belong to the United States and its territories are considered to be "coastal" and "territorial"

waters; the Great Lakes are treated as a separate water entity. Rivers and bays that empty into these bodies of water are treated as "inland water" from the point beyond which they are narrower than one nautical mile across. Identification of land and inland, coastal, and territorial waters is for statistical purposes, and does not necessarily reflect legal definitions thereof.

By definition, census blocks do not include water within their boundaries; therefore, the water area of a block is always zero. Land area measurements may disagree with the information displayed on census maps and in the TIGER file because, for area measurement purposes, features identified as "intermittent water" and "glacier" are reported as land area. For this reason, it may not be possible to derive the land area for an entity by summing the land area of its component census blocks. In addition, the water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a county but is not within the legal boundary of any minor civil division, or the water is associated with a State but is not within the legal boundary of any county. Crews-of-vessels entities (see "Census Tract and Block Numbering Area" and "Block") do not encompass territory and therefore have no area measurements. ZIP Codes do not have specific boundaries, and therefore, also do not have area measurements.

The accuracy of any area measurement figure is limited by the inaccuracy inherent in (1) the location and shape of the various boundary features in the data base, and (2) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

BLOCK

Census blocks are small areas bounded on all sides by visible features such as streets, roads, streams, and railroad tracks, and by invisible boundaries such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads.

Tabulation blocks, used in census data products, are in most cases the same as collection blocks, used in the census enumeration. In some cases, collection blocks have been "split" into two or more parts required for data tabulations. Tabulation blocks do not cross the boundaries of counties, county subdivisions, places, census tracts or block numbering areas, American Indian and Alaska Native areas, congressional districts, voting districts, urban or rural areas, or urbanized areas. The 1990 census is the first for which the entire United States and its possessions are block-numbered.

Blocks are numbered uniquely within each census tract or BNA. A block is identified by a three-digit number, sometimes with a single alphabetical suffix. Block numbers

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with suffixes generally represent collection blocks that were "split" in order to identify separate geographic entities that divide the original block. For example, when a city limit runs through data collection block 101, the data for the portion inside the city is tabulated in block 101A and the portion outside, in block 101B. A block number with the suffix "Z" represents a "crews-of-vessels" entity for which the Census Bureau tabulates data, but that does not represent a true geographic area; such a block is shown on census maps associated with an anchor symbol and a census tract or block numbering area with a .99 suffix.

BLOCK GROUP (BG)

Geographic Block Group

A geographic block group (BG) is a cluster of blocks having the same first digit of their three-digit identifying numbers within a census tract or block numbering area (BNA). For example, BG 3 within a census tract or BNA includes all blocks numbered between 301 and 397. In most cases, the numbering involves substantially fewer than 97 blocks. Geographic BG's never cross census tract or BNA boundaries, but may cross the boundaries of county subdivisions, places, American Indian and Alaska Native areas, urbanized areas, voting districts, and congressional districts. BG's generally contain between 250 and 550 housing units, with the ideal size being 400 housing units.

Tabulation Block Group

In the data tabulations, a geographic BG may be split to present data for every unique combination of county subdivision, place, American Indian and Alaska Native area, urbanized area, voting district, urban/rural and congressional district shown in the data product; for example, if BG 3 is partly in a city and partly outside the city, there will be separate tabulated records for each portion of BG 3. BG's are used in tabulating decennial census data nationwide in the 1990 census, in all block-numbered areas in the 1980 census, and in Tape Address Register (TAR) areas in the 1970 census. For purposes of data presentation, BG's are a substitute for the enumeration districts (ED's) used for reporting data in many parts of the United States for the 1970 and 1980 censuses, and in all areas for pre-1970 censuses.

BOUNDARY CHANGES

The boundaries of some counties, county subdivisions, American Indian and Alaska Native areas, and many incorporated places, changed between those reported for the 1980 census and January 1, 1990. Boundary changes to legal entities result from:

- 1. Annexations to or detachments from legally established governmental units.
- 2. Mergers or consolidations of two or more governmental units.
- 3. Establishment of new governmental units.
- 4. Disincorporations or disorganizations of existing governmental units.
- 5. Changes in treaties and Executive Orders.

The historical counts shown for counties, county subdivisions, and places are not updated for such changes, and thus reflect the population and housing units in the area as delineated at each census. Information on boundary changes reported between the 1980 and 1990 censuses for counties, county subdivisions, and incorporated places is presented in the "User Notes" section of the technical documentation of Summary Tape Files 1 and 3, and in the 1990 CPH-2, *Population and Housing Unit Counts* printed reports. For information on boundary changes for such areas in the decade preceding other decennial censuses, see the *Number of Inhabitants* reports for each census. Boundary changes are not reported for some areas, such as census designated places and block groups.

CENSUS REGION AND CENSUS DIVISION

Census Division

Census divisions are groupings of States that are subdivisions of the four census regions. There are nine divisions, which the Census Bureau adopted in 1910 for the presentation of data. The regions, divisions, and their constituent States are:

Northeast Region

New England Division:

Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division:

New York, New Jersey, Pennsylvania

Midwest Region

East North Central Division:

Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division:

Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas

South Region

South Atlantic Division:

Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida East South Central Division:
Kentucky, Tennessee, Alabama, Mississippi

West South Central Division:

Arkansas, Louisiana, Oklahoma, Texas

West Region

Mountain Division:

Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division:

Washington, Oregon, California, Alaska, Hawaii

Census Region

Census regions are groupings of States that subdivide the United States for the presentation of data. There are four regions—Northeast, Midwest, South, and West. Each of the four census regions is divided into two or more census divisions. Prior to 1984, the Midwest region was named the North Central region. From 1910, when census regions were established, through the 1940's, there were three regions—North, South, and West.

CENSUS TRACT AND BLOCK NUMBERING AREA

Block Numbering Area (BNA)

Block numbering areas (BNA's) are small statistical subdivisions of a county for grouping and numbering blocks in nonmetropolitan counties where local census statistical areas committees have not established census tracts. State agencies and the Census Bureau delineated BNA's for the 1990 census, using guidelines similar to those for the delineation of census tracts. BNA's do not cross county boundaries.

BNA's are identified by a four-digit basic number and may have a two-digit suffix; for example, 9901.07. The decimal point separating the four-digit basic BNA number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many BNA's do not have a suffix; in such cases, the suffix field is left blank in all data products. BNA numbers range from 9501 through 9989.99, and are unique within a county (numbers in the range of 0001 through 9499.99 denote a census tract). The suffix .99 identifies a BNA that was populated entirely by persons aboard one or more civilian or military ships. A "crews-ofvessels" BNA appears on census maps only as an anchor symbol with its BNA number (and block numbers on maps showing block numbers); the BNA relates to the ships associated with the onshore BNA's having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify BNA's that either were revised or were created during the 1990 census data collection activities. Some of these revisions produced BNA's that have extremely small land area and may have little or no population or housing. For data analysis, such a BNA can be summarized with an adjacent BNA.

Census Tract

Census tracts are small, relatively permanent statistical subdivisions of a county. Census tracts are delineated for all metropolitan areas (MA's) and other densely populated counties by local census statistical areas committees following Census Bureau guidelines (more than 3,000 census tracts have been established in 221 counties outside MA's). Six States (California, Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) and the District of Columbia are covered entirely by census tracts. Census tracts usually have between 2,500 and 8,000 persons and, when first delineated, are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Census tracts do not cross county boundaries. The spatial size of census tracts varies widely depending on the density of settlement. Census tract boundaries are delineated with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, physical changes in street patterns caused by highway construction, new development, etc., may require occasional revisions; census tracts occasionally are split due to large population growth, or combined as a result of substantial population decline. Census tracts are referred to as "tracts" in all 1990 data products.

Census tracts are identified by a four-digit basic number and may have a two-digit suffix; for example, 6059.02. The decimal point separating the four-digit basic tract number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many census tracts do not have a suffix; in such cases, the suffix field is left blank in all data products. Leading zeros in a census tract number (for example, 002502) are shown only on machine-readable files.

Census tract numbers range from 0001 through 9499.99 and are unique within a county (numbers in the range of 9501 through 9989.99 denote a block numbering area). The suffix .99 identifies a census tract that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" census tract appears on census maps only as an anchor symbol with its census tract number (and block numbers on maps showing block numbers). These census tracts relate to the ships associated with the onshore census tract having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify census tracts that either were revised or were created during the 1990 census data collection activities. Some of these revisions may have resulted in census tracts that have extremely small land area and may have little or no population or housing. For data analysis, such a census tract can be summarized with an adjacent census tract.

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CONGRESSIONAL DISTRICT (CD)

Congressional districts (CD's) are the 435 areas from which persons are elected to the U.S. House of Representatives. After the apportionment of congressional seats among the States, based on census population counts, each State is responsible for establishing CD's for the purpose of electing representatives. Each CD is to be as equal in population to all other CD's in the State as practicable, based on the decennial census counts.

The CD's that were in effect on January 1, 1990 were those of the 101st Congress. Data on the 101st Congress appear in an early 1990 census data product (Summary Tape File 1A). The CD's of the 101st Congress are the same as those in effect for the 102nd Congress. CD's of the 103rd Congress, reflecting redistricting based on the 1990 census, are summarized in later 1990 data products (STF's 1D and 3D, and 1990 CPH-4, *Population and Housing Characteristics for Congressional Districts of the 103rd Congress* printed reports).

COUNTY

The primary political divisions of most States are termed "counties." In Louisiana, these divisions are known as "parishes." In Alaska, which has no counties, the county equivalents are the organized "boroughs" and the "census areas" that are delineated for statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities that are independent of any county organization and thus constitute primary divisions of their States. These cities are known as "independent cities" and are treated as equivalent to counties for statistical purposes. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for statistical purposes.

Each county and county equivalent is assigned a threedigit FIPS code that is unique within State. These codes are assigned in alphabetical order of county or county equivalent within State, except for the independent cities, which follow the listing of counties.

COUNTY SUBDIVISION

County subdivisions are the primary subdivisions of counties and their equivalents for the reporting of decennial census data. They include census county divisions, census subareas, minor civil divisions, and unorganized territories.

Each county subdivision is assigned a three-digit census code in alphabetical order within county and a five-digit FIPS code in alphabetical order within State.

Census County Division (CCD)

Census county divisions (CCD's) are subdivisions of a county that were delineated by the Census Bureau, in cooperation with State officials and local census statistical

areas committees, for statistical purposes. CCD's were established in 21 States where there are no legally established minor civil divisions (MCD's), where the MCD's do not have governmental or administrative purposes, where the boundaries of the MCD's change frequently, and/or where the MCD's are not generally known to the public. CCD's have no legal functions, and are not governmental units.

The boundaries of CCD's usually are delineated to follow visible features, and in most cases coincide with census tract or block numbering area boundaries. The name of each CCD is based on a place, county, or well-known local name that identifies its location. CCD's have been established in the following 21 States: Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Kentucky, Montana, Nevada, New Mexico, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Washington, and Wyoming. For the 1980 census, the county subdivisions recognized for Nevada were MCD's.

Census Subarea (Alaska)

Census subareas are statistical subdivisions of boroughs and census areas (county equivalents) in Alaska. Census subareas were delineated cooperatively by the State of Alaska and the Census Bureau. The census subareas, identified first in 1980, replaced the various types of subdivisions used in the 1970 census.

Minor Civil Division (MCD)

Minor civil divisions (MCD's) are the primary political or administrative divisions of a county. MCD's represent many different kinds of legal entities with a wide variety of governmental and/or administrative functions. MCD's are variously designated as American Indian reservations, assessment districts, boroughs, election districts, gores, grants, magisterial districts, parish governing authority districts, plantations, precincts, purchases, supervisors' districts, towns, and townships. In some States, all or some incorporated places are not located in any MCD and thus serve as MCD's in their own right. In other States, incorporated places are subordinate to (part of) the MCD's in which they are located, or the pattern is mixed—some incorporated places are independent of MCD's and others are subordinate to one or more MCD's.

The Census Bureau recognizes MCD's in the following 28 States: Arkansas, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin. The District of Columbia has no primary divisions, and the entire area is considered equivalent to an MCD for statistical purposes.

The MCD's in 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin) also serve as general-purpose local governments. The Census Bureau presents data for these MCD's in all data products in which it provides data for places.

Unorganized Territory (unorg.)

In nine States (Arkansas, Iowa, Kansas, Louisiana, Maine, Minnesota, North Carolina, North Dakota, and South Dakota), some counties contain territory that is not included in an MCD recognized by the Census Bureau. Each separate area of unorganized territory in these States is recognized as one or more separate county subdivisions for census purposes. Each unorganized territory is given a descriptive name, followed by the designation "unorg."

GEOGRAPHIC CODE

Geographic codes are shown primarily on machine-readable data products, such as computer tape and compact disc-read only memory (CD-ROM), but also appear on other products such as microfiche; they also are shown on some census maps. Codes are identified as "census codes" only if there is also a Federal Information Processing Standards (FIPS) code for the same geographic entity. A code that is not identified as either "census" or "FIPS" is usually a census code for which there is no FIPS equivalent, or for which the Census Bureau does not use the FIPS code. The exceptions, which use only the FIPS code in census products, are county, congressional district, and metropolitan area (that is, metropolitan statistical area, consolidated metropolitan statistical area, and primary metropolitan statistical area).

Census Code

Census codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, census division, census region, county subdivision, place, State, urbanized area, and voting district. The structure, format, and meaning of census codes appear in the 1990 census *Geographic Identification Code Scheme;* in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

Federal Information Processing Standards (FIPS) Code

Federal Information Processing Standards (FIPS) codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, congressional district, county, county subdivision, metropolitan area, place, and State. The structure, format, and meaning of FIPS

codes used in the census are shown in the 1990 census *Geographic Identification Code Scheme;* in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

The objective of the FIPS codes is to improve the use of data resources of the Federal Government and avoid unnecessary duplication and incompatibilities in the collection, processing, and dissemination of data. More information about FIPS and FIPS code documentation is available from the National Technical Information Service, Springfield, VA 22161.

United States Postal Service (USPS) Code

United States Postal Service (USPS) codes for States are used in all 1990 data products. The codes are two-character alphabetic abbreviations. These codes are the same as the FIPS two-character alphabetic abbreviations.

GEOGRAPHIC PRESENTATION

Hierarchical Presentation

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure in census products. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation, and is explained for machine-readable media in the discussion of file structure in the geographic coverage portion of the abstract in the technical documentation. An example of hierarchical presentation is the "standard census geographic hierarchy": block, within block group, within census tract or block numbering area, within place, within county subdivision, within county, within State, within division, within region, within the United States. Graphically, this is shown as:

```
United States
Region
Division
State
County
County subdivision
Place (or part)
Census tract/block numbering area
(or part)
Block group (or part)
```

Inventory Presentation

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical or code sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, census

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tract/block numbering area, or block group. An example of a series of inventory presentations is: State, followed by all the counties in that State, followed by all the places in that State. Graphically, this is shown as:

State

County "A"

County "B"

County "C"

Place "X"

Place "Y"

Place "Z"

HISTORICAL COUNTS

Historical counts for total population and total housing units are shown in the 1990 CPH-2, *Population and Housing Unit Counts* report series. As in past censuses, the general rule for presenting historical data for States, counties, county subdivisions, and places is to show historical counts only for single, continually existing entities. Stated another way, if an entity existed for both the current and preceding censuses, the tables show counts for the preceding censuses. Included in this category are entities of the same type (county, county subdivision, place) even if they had changed their names. Also included are entities that merged, but only if the new entity retained the name of one of the merged entities. The historical counts shown are for each entity as it was bounded at each census.

In cases where an entity was formed since a preceding census, such as a newly incorporated place or a newly organized township, the symbol three dots "..." is shown for earlier censuses. The three-dot symbol also is shown for those parts of a place that have extended into an additional county or county subdivision through annexation or other revision of boundaries since the preceding census.

In a few cases, changes in the boundaries of county subdivisions caused a place to be split into two or more parts, or to be split differently than in the preceding census. If historical counts for the parts of the place as currently split did not appear in a preceding census, "(NA)" is shown for the place in each county subdivision; however, the historical population and housing unit counts of the place appear in tables that show the entire place. For counties, county subdivisions, and places formed since January 1, 1980, 1980 census population and housing unit counts in the 1990 territory are reported in the geographic change notes included in the "User Notes" text section of 1990 CPH-2, *Population and Housing Unit Counts*, and in the technical documentation of Summary Tape Files 1 and 3.

In some cases, population and housing unit counts for individual areas were revised since publication of the 1980 reports (indicated by the prefix "r"). In a number of tables of 1990 CPH-2, *Population and Housing Unit Counts*, 1980 counts are shown for aggregations of individual areas,

such as the number, population, and housing unit counts of places in size groups, or urban and rural distributions. Revisions of population and housing unit counts for individual areas were not applied to the various aggregations. Therefore, it may not be possible to determine the individual areas in a given aggregation using the historical counts; conversely, the sum of the counts shown for individual areas may not agree with the aggregation.

INTERNAL POINT

An internal point is a set of geographic coordinates (latitude and longitude) that is located within a specified geographic entity. A single point is identified for each entity; for many entities, this point represents the approximate geographic center of that entity. If the shape of the entity caused this point to be located outside the boundaries of the entity, it is relocated from the center so that it is within the entity. If the internal point for a block falls in a water area, it is relocated to a land area within the block. On machine-readable products, internal points are shown to six decimal places; the decimal point is implied.

METROPOLITAN AREA (MA)

The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MA's are defined around two or more nuclei.

The MA classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on MA's. The MA's are designated and defined by the Federal Office of Management and Budget, following a set of official published standards. These standards were developed by the interagency Federal Executive Committee on Metropolitan Areas, with the aim of producing definitions that are as consistent as possible for all MA's nationwide.

Each MA must contain either a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total MA population of at least 100,000 (75,000 in New England). An MA comprises one or more central counties. An MA also may include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, MA's are composed of cities and towns rather than whole counties.

The territory, population, and housing units in MA's are referred to as "metropolitan." The metropolitan category is subdivided into "inside central city" and "outside central city." The territory, population, and housing units located outside MA's are referred to as "nonmetropolitan." The

metropolitan and nonmetropolitan classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

To meet the needs of various users, the standards provide for a flexible structure of metropolitan definitions that classify an MA either as a metropolitan statistical area (MSA) or as a consolidated metropolitan statistical area (CMSA) that is divided into primary metropolitan statistical areas (PMSA's). Documentation of the MA standards and how they are applied is available from the Secretary, Federal Executive Committee on Metropolitan Areas, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

Central City

In each MSA and CMSA, the largest place and, in some cases, additional places are designated as "central cities" under the official standards. A few PMSA's do not have central cities. The largest central city and, in some cases, up to two additional central cities are included in the title of the MA; there also are central cities that are not included in an MA title. An MA central city does not include any part of that city that extends outside the MA boundary.

Consolidated and Primary Metropolitan Statistical Area (CMSA and PMSA)

If an area that qualifies as an MA has more than one million persons, primary metropolitan statistical areas (PMSA's) may be defined within it. PMSA's consist of a large urbanized county or cluster of counties that demonstrates very strong internal economic and social links, in addition to close ties to other portions of the larger area. When PMSA's are established, the larger area of which they are component parts is designated a consolidated metropolitan statistical area (CMSA).

Metropolitan Statistical Area (MSA)

Metropolitan statistical areas (MSA's) are relatively freestanding MA's and are not closely associated with other MA's. These areas typically are surrounded by nonmetropolitan counties.

Metropolitan Area Title and Code

The title of an MSA contains the name of its largest central city and up to two additional city names, provided that the additional places meet specified levels of population, employment, and commuting. Generally, a city with a population of 250,000 or more is in the title, regardless of other criteria.

The title of a PMSA may contain up to three place names, as determined above, or up to three county names, sequenced in order of population. A CMSA title also may include up to three names, the first of which generally is the most populous central city in the area. The second name may be the first city or county name in the most populous remaining PMSA; the third name may be the first city or county name in the next most populous PMSA. A regional designation may be substituted for the second and/or third names in a CMSA title if such a designation is supported by local opinion and is deemed to be unambiguous and suitable by the Office of Management and Budget.

The titles for all MA's also contain the name of each State in which the area is located. Each metropolitan area is assigned a four-digit FIPS code, in alphabetical order nationwide. If the fourth digit of the code is a "2," it identifies a CMSA. Additionally, there is a separate set of two-digit codes for CMSA's, also assigned alphabetically.

OUTLYING AREAS OF THE UNITED STATES

The Census Bureau treats the outlying areas as the statistical equivalents of States for the 1990 census. The outlying areas are American Samoa, Guam, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Republic of Palau (Palau), Puerto Rico, and the Virgin Islands of the United States (Virgin Islands). Geographic definitions specific to each outlying area are shown in appendix A of the text in the data products for each area.

PLACE

Places, for the reporting of decennial census data, include census designated places and incorporated places. Each place is assigned a four-digit census code that is unique within State. Each place is also assigned a five-digit FIPS code that is unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State. Consolidated cities (see below) are assigned a one-character alphabetical census code that is unique nationwide and a five-digit FIPS code that is unique within State.

Census Designated Place (CDP)

Census designated places (CDP's) are delineated for the decennial census as the statistical counterparts of incorporated places. CDP's comprise densely settled concentrations of population that are identifiable by name, but are not legally incorporated places. Their boundaries, which usually coincide with visible features or the boundary of an adjacent incorporated place, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change with changes in the settlement pattern; a CDP with the same name as in previous censuses does not necessarily have the same boundaries.

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Beginning with the 1950 census, the Census Bureau, in cooperation with State agencies and local census statistical areas committees, has identified and delineated boundaries for CDP's. In the 1990 census, the name of each such place is followed by "CDP." In the 1980 census, "(CDP)" was used; in 1970, 1960, and 1950 censuses, these places were identified by "(U)," meaning "unincorporated place."

To qualify as a CDP for the 1990 census, an unincorporated community must have met the following criteria:

- In all States except Alaska and Hawaii, the Census Bureau uses three population size criteria to designate a CDP. These criteria are:
 - a. 1,000 or more persons if outside the boundaries of an urbanized area (UA) delineated for the 1980 census or a subsequent special census.
 - 2,500 or more persons if inside the boundaries of a UA delineated for the 1980 census or a subsequent special census.
 - c. 250 or more persons if outside the boundaries of a UA delineated for the 1980 census or a subsequent special census, and within the official boundaries of an American Indian reservation recognized for the 1990 census.
- 2. In Alaska, 25 or more persons if outside a UA, and 2,500 or more persons if inside a UA delineated for the 1980 census or a subsequent special census.
- 3. In Hawaii, 300 or more persons, regardless of whether the community is inside or outside a UA.

For the 1990 census, CDP's qualified on the basis of the population counts prepared for the 1990 Postcensus Local Review Program. Because these counts were subject to change, a few CDP's may have final population counts lower than the minimums shown above.

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the data products are CDP's. By agreement with the State of Hawaii, the Census Bureau does not show data separately for the city of Honolulu, which is coextensive with Honolulu County.

Consolidated City

A consolidated government is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. The legal aspects of this action may result in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD

continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a "consolidated city."

The data presentation for consolidated cities varies depending upon the geographic presentation. In hierarchical presentations, consolidated cities are not shown. These presentations include the semi-independent places and the "consolidated city (remainder)." Where the consolidated city is coextensive with a county or county subdivision, the data shown for those areas in hierarchical presentations are equivalent to those for the consolidated government.

For inventory geographic presentations, the consolidated city appears at the end of the listing of places. The data for the consolidated city include places that are part of the consolidated city. The "consolidated city (remainder)" is the portion of the consolidated government minus the semi-independent places, and is shown in alphabetical sequence with other places.

In summary presentations by size of place, the consolidated city is not included. The places semi-independent of consolidated cities are categorized by their size, as is the "consolidated city (remainder)."

Each consolidated city is assigned a one-character alphabetic census code. Each consolidated city also is assigned a five-digit FIPS code that is unique within State. The semi-independent places and the "consolidated city (remainder)" are assigned a four-digit census code and a five-digit FIPS place code that are unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State.

Incorporated Place

Incorporated places recognized in 1990 census data products are those reported to the Census Bureau as legally in existence on January 1, 1990 under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: the towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions for census purposes; the boroughs in Alaska are county equivalents.

POPULATION OR HOUSING UNIT DENSITY

Population or housing unit density is computed by dividing the total population or housing units of a geographic unit (for example, United States, State, county, place) by its land area measured in square kilometers or square miles. Density is expressed as both "persons (or housing units) per square kilometer" and "persons (or housing units) per square mile" of land area in 1990 census printed reports.

STATE

States are the primary governmental divisions of the United States. The District of Columbia is treated as a statistical equivalent of a State for census purposes. The four census regions, nine census divisions, and their component States are shown under "CENSUS REGION AND CENSUS DIVISION" in this appendix.

The Census Bureau treats the outlying areas as State equivalents for the 1990 census. The outlying areas are American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands of the United States. Geographic definitions specific to each outlying area are shown in appendix A in the data products for each area.

Each State and equivalent is assigned a two-digit numeric Federal Information Processing Standards (FIPS) code in alphabetical order by State name, followed by the outlying area names. Each State and equivalent area also is assigned a two-digit census code. This code is assigned on the basis of the geographic sequence of each State within each census division; the first digit of the code is the code for the respective division. Puerto Rico, the Virgin Islands, and the outlying areas of the Pacific are assigned "0" as the division code. Each State and equivalent area also is assigned the two-letter FIPS/United States Postal Service (USPS) code.

In 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), the minor civil divisions also serve as general-purpose local governments. The Census Bureau presents data for these minor civil divisions in all data products in which it provides data for places.

TIGER

TIGER is an acronym for the new digital (computerreadable) geographic data base that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the Topologically Integrated Geographic Encoding and Referencing (TIGER) System to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing the cartographic products to support data collection and map publication, providing the geographic structure for tabulation and publication of the collected data, assigning residential and employer addresses to their geographic location and relating those locations to the Census Bureau's geographic units, and so forth. The content of the TIGER data base is made available to the public through a variety of "TIGER Extract" files that may be obtained from the Data User Services Division, U.S. Bureau of the Census, Washington, DC 20233.

UNITED STATES

The United States comprises the 50 States and the District of Columbia. In addition, the Census Bureau treats

the outlying areas as statistical equivalents of States for the 1990 census. The outlying areas include American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands.

URBAN AND RURAL

The Census Bureau defines "urban" for the 1990 census as comprising all territory, population, and housing units in urbanized areas and in places of 2,500 or more persons outside urbanized areas. More specifically, "urban" consists of territory, persons, and housing units in:

- Places of 2,500 or more persons incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the six New England States, New York, and Wisconsin), but excluding the rural portions of "extended cities."
- 2. Census designated places of 2,500 or more persons.
- Other territory, incorporated or unincorporated, included in urbanized areas.

Territory, population, and housing units not classified as urban constitute "rural." In the 100-percent data products, "rural" is divided into "places of less than 2,500" and "not in places." The "not in places" category comprises "rural" outside incorporated and census designated places and the rural portions of extended cities. In many data products, the term "other rural" is used; "other rural" is a residual category specific to the classification of the rural in each data product.

In the sample data products, rural population and housing units are subdivided into "rural farm" and "rural nonfarm." "Rural farm" comprises all rural households and housing units on farms (places from which \$1,000 or more of agricultural products were sold in 1989); "rural nonfarm" comprises the remaining rural.

The urban and rural classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

In censuses prior to 1950, "urban" comprised all territory, persons, and housing units in incorporated places of 2,500 or more persons, and in areas (usually minor civil divisions) classified as urban under special rules relating to population size and density. The definition of urban that restricted itself to incorporated places having 2,500 or more persons excluded many large, densely settled areas merely because they were not incorporated. Prior to the 1950 census, the Census Bureau attempted to avoid some of the more obvious omissions by classifying selected areas as "urban under special rules." Even with these rules, however, many large, closely built-up areas were excluded from the urban category.

To improve its measure of urban territory, population, and housing units, the Census Bureau adopted the concept of the urbanized area and delineated boundaries for

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unincorporated places (now, census designated places) for the 1950 census. Urban was defined as territory, persons, and housing units in urbanized areas and, outside urbanized areas, in all places, incorporated or unincorporated, that had 2,500 or more persons. With the following three exceptions, the 1950 census definition of urban has continued substantially unchanged. First, in the 1960 census (but not in the 1970, 1980, or 1990 censuses), certain towns in the New England States, townships in New Jersey and Pennsylvania, and Arlington County, Virginia, were designated as urban. However, most of these "special rule" areas would have been classified as urban anyway because they were included in an urbanized area or in an unincorporated place of 2,500 or more persons. Second, "extended cities" were identified for the 1970, 1980, and 1990 censuses. Extended cities primarily affect the figures for urban and rural territory (area), but have very little effect on the urban and rural population and housing units at the national and State levels— although for some individual counties and urbanized areas, the effects have been more evident. Third, changes since the 1970 census in the criteria for defining urbanized areas have permitted these areas to be defined around smaller centers.

Documentation of the urbanized area and extended city criteria is available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

Extended City

Since the 1960 census, there has been a trend in some States toward the extension of city boundaries to include territory that is essentially rural in character. The classification of all the population and living quarters of such places as urban would include in the urban designation territory, persons, and housing units whose environment is primarily rural. For the 1970, 1980, and 1990 censuses, the Census Bureau identified as rural such territory and its population and housing units for each extended city whose closely settled area was located in an urbanized area. For the 1990 census, this classification also has been applied to certain places outside urbanized areas.

In summary presentations by size of place, the urban portion of an extended city is classified by the population of the entire place; the rural portion is included in "other rural."

URBANIZED AREA (UA)

The Census Bureau delineates urbanized areas (UA's) to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places. A UA comprises one or more places ("central place") and the adjacent densely settled surrounding territory ("urban fringe") that together have a minimum of 50,000 persons. The urban fringe generally consists of contiguous territory having a density of least 1,000 persons per square mile. The urban fringe also includes outlying territory of such

density if it was connected to the core of the contiguous area by road and is within 1 1/2 road miles of that core, or within 5 road miles of the core but separated by water or other undevelopable territory. Other territory with a population density of fewer than 1,000 people per square mile is included in the urban fringe if it eliminates an enclave or closes an indentation in the boundary of the urbanized area. The population density is determined by (1) outside of a place, one or more contiguous census blocks with a population density of at least 1,000 persons per square mile or (2) inclusion of a place containing census blocks that have at least 50 percent of the population of the place and a density of at least 1,000 persons per square mile. The complete criteria are available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

Urbanized Area Central Place

One or more central places function as the dominant centers of each UA. The identification of a UA central place permits the comparison of this dominant center with the remaining territory in the UA. There is no limit on the number of central places, and not all central places are necessarily included in the UA title. UA central places include:

- Each place entirely (or partially, if the place is an extended city) within the UA that is a central city of a metropolitan area (MA).
- If the UA does not contain an MA central city or is located outside of an MA, the central place(s) is determined by population size.

Urbanized Area Title and Code

The title of a UA identifies those places that are most important within the UA; it links the UA to the encompassing MA, where appropriate. If a single MA includes most of the UA, the title and code of the UA generally are the same as the title and code of the MA. If the UA is not mostly included in a single MA, if it does not include any place that is a central city of the encompassing MA, or if it is not located in an MA, the Census Bureau uses the population size of the included places, with a preference for incorporated places, to determine the UA title. The name of each State in which the UA is located also is in each UA title.

The numeric code used to identify each UA is the same as the code for the mostly encompassing MA (including CMSA and PMSA). If MA title cities represent multiple UA's, or the UA title city does not correspond to the first name of an MA title, the Census Bureau assigns a code based on the alphabetical sequence of the UA title in relationship to the other UA and MA titles.

VOTING DISTRICT (VTD)

A voting district (VTD) is any of a variety of types of areas (for example, election districts, precincts, wards, legislative districts) established by State and local governments for purposes of elections. For census purposes,

each State participating in Phase 2 of the 1990 Census Redistricting Data Program outlined the boundaries of VTD's around groups of whole census blocks on census maps. The entities identified as VTD's are not necessarily those legally or currently established. Also, to meet the "whole block" criterion, a State may have had to adjust VTD boundaries to nearby block boundaries. Therefore, the VTD's shown on the 1990 census tapes, listings, and maps may not represent the actual VTD's in effect at the time of the census. In the 1980 census, VTD's were referred to as "election precincts."

Each VTD is assigned a four-character alphanumeric code that is unique within each county. The code "ZZZZ" is assigned to nonparticipating areas; the Census Bureau reports data for areas coded "ZZZZ."

ZIP CODE®

ZIP Codes are administrative units established by the United States Postal Service (USPS) for the distribution of mail. ZIP Codes serve addresses for the most efficient delivery of mail, and therefore generally do not respect political or census statistical area boundaries. ZIP Codes usually do not have clearly identifiable boundaries, often serve a continually changing area, are changed periodically to meet postal requirements, and do not cover all the land area of the United States. ZIP Codes are identified by five-digit codes assigned by the USPS. The first three digits identify a major city or sectional distribution center, and the last two digits generally signify a specific post office's delivery area or point. For the 1990 census, ZIP Code data are tabulated for the five-digit codes in STF 3B.

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APPENDIX B. Definitions of Subject Characteristics

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POPULATION CHARACTERISTICS AGE

The data on age were derived from answers to questionnaire item 5, which was asked of all persons. The age classification is based on the age of the person in complete years as of April 1, 1990. The age response in question 5a was used normally to represent a person's age. However, when the age response was unacceptable or unavailable, a person's age was derived from an acceptable year-of-birth response in question 5b.

Data on age are used to determine the applicability of other questions for a person and to classify other characteristics in census tabulations. Age data are needed to interpret most social and economic characteristics used to plan and examine many programs and policies. Therefore, age is tabulated by single years of age and by many different groupings, such as 5-year age groups.

Some tabulations are shown by the age of the householder. These data were derived from the age responses for each householder. (For more information on householder, see the discussion under "Household Type and Relationship.")

Median Age—This measure divides the age distribution into two equal parts: one-half of the cases falling below the median value and one-half above the value. Generally, median age is computed on the basis of more detailed age intervals than are shown in some census publications; thus, a median based on a less detailed distribution may differ slightly from a corresponding median for the same population based on a more detailed distribution. (For more information on medians, see the discussion under "Derived Measures.")

Limitation of the Data—Counts in 1970 and 1980 for persons 100 years old and over were substantially overstated. Improvements were made in the questionnaire design, in the allocation procedures, and to the respondent instruction guide to attempt to minimize this problem for the 1990 census.

Review of detailed 1990 census information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age as of April 1, 1990. In addition, there may have been a tendency for respondents to round their age up if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in complete months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the section below that discusses "Comparability.")

Comparability—Age data have been collected in every census. For the first time since 1950, the 1990 data are not available by quarter year of age. This change was made so that coded information could be obtained for both age and year of birth. In each census since 1940, the age of a person was assigned when it was not reported. In censuses before 1940, with the exception of 1880, persons of unknown age were shown as a separate category. Since 1960, assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see Appendix C, Accuracy of the Data.)

ANCESTRY

The data on ancestry were derived from answers to questionnaire item 13, which was asked of a sample of persons. The question was based on self-identification; the data on ancestry represent self-classification by people according to the ancestry group(s) with which they most closely identify. Ancestry refers to a person's ethnic origin or descent, "roots," or heritage or the place of birth of the person or the person's parents or ancestors before their arrival in the United States. Some ethnic identities, such as "Egyptian" or "Polish" can be traced to geographic areas outside the United States, while other ethnicities such as "Pennsylvania Dutch" or "Cajun" evolved in the United States.

The intent of the ancestry question was not to measure the degree of attachment the respondent had to a particular ethnicity. For example, a response of "Irish" might reflect total involvement in an "Irish" community or only a memory of ancestors several generations removed from the individual.

The Census Bureau coded the responses through an automated review, edit, and coding operation. The openended write-in ancestry item was coded by subject-matter specialists into a numeric representation using a code list containing over 1,000 categories. The 1990 code list reflects the results of the Census Bureau's own research and consultations with many ethnic experts. Many decisions were made to determine the classification of responses. These decisions affected the grouping of the tabulated data. For example, the "Assyrian" category includes both responses of "Assyrian" and "Chaldean."

The ancestry question allowed respondents to report one or more ancestry groups. While a large number of respondents listed a single ancestry, the majority of answers included more than one ethnic entry. Generally, only the first two responses reported were coded in 1990. If a response was in terms of a dual ancestry, for example, Irish-English, the person was assigned two codes, in this case one for Irish and another for English.

However, in certain cases, multiple responses such as "French Canadian," "Scotch-Irish," "Greek Cypriote," and "Black Dutch" were assigned a single code reflecting their status as unique groups. If a person reported one of these unique groups in addition to another group, for example, "Scotch-Irish English," resulting in three terms, that person received one code for the unique group ("Scotch-Irish") and another one for the remaining group ("English"). If a person reported "English Irish French," only English and Irish were coded. Certain combinations of ancestries where the ancestry group is a part of another, such as "German-Bavarian," the responses were coded as a single ancestry using the smaller group ("Bavarian"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry ("Polish" or "Italian").

The Census Bureau accepted "American" as a unique ethnicity if it was given alone, with an ambiguous response, or with State names. If the respondent listed any other ethnic identity such as "Italian American," generally the "American" portion of the response was not coded. However, distinct groups such as "American Indian," "Mexican American," and "African American" were coded and identified separately because they represented groups who considered themselves different from those who reported as "Indian," "Mexican," or "African," respectively.

In all tabulations, when respondents provided an unacceptable ethnic identity (for example, an uncodeable or unintelligible response such as "multi-national," "adopted," or "I have no idea"), the answer was included in "Ancestry not reported."

The tabulations on ancestry are presented using two types of data presentations—one used total persons as the base, and the other used total responses as the base. The following are categories shown in the two data presentations:

Presentation Based on Persons:

Single Ancestries Reported—Includes all persons who reported only one ethnic group. Included in this

category are persons with multiple-term responses such as "Scotch-Irish" who are assigned a single code.

Multiple Ancestries Reported—Includes all persons who reported more than one group and were assigned two ancestry codes.

Ancestry Unclassified—Includes all persons who provided a response that could not be assigned an ancestry code because they provided nonsensical entries or religious responses.

Presentations Based on Responses:

Total Ancestries Reported—Includes the total number of ancestries reported and coded. If a person reported a multiple ancestry such as "French Danish," that response was counted twice in the tabulations—once in the "French" category and again in the "Danish" category. Thus, the sum of the counts in this type of presentation is not the total population but the total of all responses.

First Ancestry Reported—Includes the first response of all persons who reported at least one codeable entry. For example, in this category, the count for "Danish" would include all those who reported only Danish and those who reported Danish first and then some other group.

Second Ancestry Reported—Includes the second response of all persons who reported a multiple ancestry. Thus, the count for "Danish" in this category includes all persons who reported Danish as the second response, regardless of the first response provided.

The Census Bureau identified hundreds of ethnic groups in the 1990 census. However, it was impossible to show information for every group in all census tabulations because of space constraints. Publications such as the 1990 CP-2, Social and Economic Characteristics and the 1990 CPH-3, Population and Housing Characteristics for Census Tracts and Block Numbering Areas reports show a limited number of groups based on the number reported and the advice received from experts. A more complete distribution of groups is presented in the 1990 Summary Tape File 4, supplementary reports, and a special subject report on ancestry. In addition, groups identified specifically in the questions on race and Hispanic origin (for example, Japanese, Laotian, Mexican, Cuban, and Spaniard), in general, are not shown separately in ancestry tabulations.

Limitation of the Data—Although some experts consider religious affiliation a component of ethnic identity, the ancestry question was not designed to collect any information concerning religion. The Bureau of the Census is prohibited from collecting information on religion. Thus, if a religion was given as an answer to the ancestry question, it was coded as an "Other" response.

Comparability—A question on ancestry was first asked in the 1980 census. Although there were no comparable data prior to the 1980 census, related information on ethnicity was collected through questions on parental birthplace, own birthplace, and language which were included in previous censuses. Unlike other census questions, there was no imputation for nonresponse to the ancestry question.

In 1990, respondents were allowed to report more than one ancestry group; however, only the first two ancestry groups identified were coded. In 1980, the Census Bureau attempted to code a third ancestry for selected tripleancestry responses.

New categories such as "Arab" and "West Indian" were added to the 1990 question to meet important data needs. The "West Indian" category excluded "Hispanic" groups such as "Puerto Rican" and "Cuban" that were identified primarily through the question on Hispanic origin. In 1990, the ancestry group, "American" is recognized and tabulated as a unique ethnicity. In 1980, "American" was tabulated but included under the category "Ancestry not specified."

A major improvement in the 1990 census was the use of an automated coding system for ancestry responses. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses.

CITIZENSHIP

The data on citizenship were derived from answers to questionnaire item 9, which was asked of a sample of persons.

Citizen—Persons who indicated that they were nativeborn and foreign-born persons who indicated that they have become naturalized. (For more information on native and foreign born, see the discussion under "Place of Birth.")

There are four categories of citizenship: (1) born in the United States, (2) born in Puerto Rico, Guam, the Virgin Islands of the United States, or the Commonwealth of the Northern Mariana Islands, (3) born abroad of American parents, and (4) citizen by naturalization.

Naturalized Citizen—Foreign-born persons who had completed the naturalization process at the time of the census and upon whom the rights of citizenship had been conferred.

Not a Citizen—Foreign-born persons who were not citizens, including persons who had begun but not completed the naturalization process at the time of the census.

Limitation of the Data—Evaluation studies completed after previous censuses indicated that some persons may have reported themselves as citizens although they had not yet attained the status.

Comparability—Similar questions on citizenship were asked in the censuses of 1820, 1830, 1870, 1890 through 1950, 1970, and 1980. The 1980 question was asked of a sample of the foreign-born population. In 1990, both native and foreign-born persons who received the long-form questionnaire were asked to respond to the citizenship question.

EDUCATIONAL ATTAINMENT

Data on educational attainment were derived from answers to questionnaire item 12, which was asked of a sample of persons. Data are tabulated as attainment for persons 15 years old and over. Persons are classified according to the highest level of school completed or the highest degree received. The question included instructions to report the level of the previous grade attended or the highest degree received for persons currently enrolled in school. The question included response categories which allowed persons to report completing the 12th grade without receiving a high school diploma, and which instructed respondents to report as "high school graduate(s)"-persons who received either a high school diploma or the equivalent, for example, passed the Test of General Educational Development (G.E.D.), and did not attend college. (On the Military Census Report questionnaire, the lowest response category was "Less than 9th grade.")

Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that schooling completed in foreign or ungraded school systems should be reported as the equivalent level of schooling in the regular American system; that vocational certificates or diplomas from vocational, trade, or business schools or colleges were not to be reported unless they were college level degrees; and that honorary degrees were not to be reported. The instructions gave "medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology" as examples of professional school degrees, and specifically excluded "barber school, cosmetology, or other training for a specific trade" from the professional school category. The order in which they were listed suggested that doctorate degrees were "higher" than professional school degrees, which were "higher" than master's degrees.

Persons who did not report educational attainment were assigned the attainment of a person of the same age, race or Spanish origin, and sex who resided in the same or a nearby area. Persons who filled more than one circle were edited to the highest level or degree reported.

High School Graduate or Higher—Includes persons whose highest degree was a high school diploma or

its equivalent, persons who attended college or professional school, and persons who received a college, university, or professional degree. Persons who reported completing the 12th grade but not receiving a diploma are not included.

Not Enrolled, Not High School Graduate—Includes persons of compulsory school attendance age or above who were not enrolled in school and were not high school graduates; these persons may be taken to be "high school dropouts." There is no restriction on when they "dropped out" of school, and they may have never attended high school.

In prior censuses, "Median school years completed" was used as a summary measure of educational attainment. In 1990, the median can only be calculated for groups of which less than half the members have attended college. "Percent high school graduate or higher" and "Percent bachelor's degree or higher" are summary measures which can be calculated from the present data and offer quite readily interpretable measures of differences between population subgroups. To make comparisons over time, "Percent high school graduate or higher" can be calculated and "Percent bachelor's degree or higher" can be approximated with data from previous censuses.

Comparability—From 1840 to 1930, the census measured educational attainment by means of a basic literacy question. In 1940, a single question was asked on highest grade of school completed. In the censuses of 1950 through 1980, a two-part question asking highest grade of school attended and whether that grade was finished was used to construct highest grade or year of school completed. For persons who have not attended college, the response categories in the 1990 educational attainment question should produce data which are comparable to data on highest grade completed from earlier censuses.

The response categories for persons who have attended college were modified from earlier censuses because there was some ambiguity in interpreting responses in terms of the number of years of college completed. For instance, it was not clear whether "completed the fourth year of college," "completed the senior year of college," and "college graduate" were synonymous. Research conducted shortly before the census suggests that these terms were more distinct in 1990 than in earlier decades. and this change may have threatened the ability to estimate the number of "college graduates" from the number of persons reported as having completed the fourth or a higher year of college. It was even more difficult to make inferences about post-baccalaureate degrees and "Associate" degrees from highest year of college completed. Thus, comparisons of post-secondary educational attainment in this and earlier censuses should be made with great caution.

In the 1960 and subsequent censuses, persons for whom educational attainment was not reported were assigned the same attainment level as a similar person whose residence was in the same or a nearby area. In the 1940 and 1950 censuses, persons for whom educational attainment was not reported were not allocated.

EMPLOYMENT STATUS

The data on employment status were derived from answers to questionnaire items 21, 25, and 26, which were asked of a sample of persons. The series of questions on employment status was asked of all persons 15 years old and over and was designed to identify, in this sequence: (1) persons who worked at any time during the reference week; (2) persons who did not work during the reference week but who had jobs or businesses from which they were temporarily absent (excluding layoff); (3) persons on layoff; and (4) persons who did not work during the reference week, but who were looking for work during the last four weeks and were available for work during the reference week. (For more information, see the discussion under "Reference Week.")

The employment status data shown in this and other 1990 census tabulations relate to persons 16 years old and over. Some tabulations showing employment status, however, include persons 15 years old. By definition, these persons are classified as "Not in Labor Force.". In the 1940, 1950, and 1960 censuses, employment status data were presented for persons 14 years old and over. The change in the universe was made in 1970 to agree with the official measurement of the labor force as revised in January 1967 by the U.S. Department of Labor. The 1970 census was the last to show employment data for persons 14 and 15 years old.

Employed—All civilians 16 years old and over who were either (1) "at work"—those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were "with a job but not at work"—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or unpaid volunteer work for religious, charitable, and similar organizations; also excluded are persons on active duty in the United States Armed Forces.

Unemployed—All civilians 16 years old and over are classified as unemployed if they (1) were neither "at work" nor "with a job but not at work" during the reference week, and (2) were looking for work during the last 4 weeks, and (3) were available to accept a job. Also included as unemployed are civilians who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off. Examples of job seeking activities are:

- · Registering at a public or private employment office
- Meeting with prospective employers
- Investigating possibilities for starting a professional practice or opening a business
- Placing or answering advertisements
- Writing letters of application
- · Being on a union or professional register

Civilian Labor Force—Consists of persons classified as employed or unemployed in accordance with the criteria described above.

Experienced Unemployed—These are unemployed persons who have worked at any time in the past.

Experienced Civilian Labor Force—Consists of the employed and the experienced unemployed.

Labor Force—All persons classified in the civilian labor force plus members of the U.S. Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

Not in Labor Force—All persons 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an *off* season who were not looking for work, institutionalized persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

Worker—This term appears in connection with several subjects: journey-to-work items, class of worker, weeks worked in 1989, and number of workers in family in 1989. Its meaning varies and, therefore, should be determined in each case by referring to the definition of the subject in which it appears.

Actual Hours Worked Last Week—All persons who reported working during the reference week were asked to report in questionnaire item 21b the number of hours that they worked. The statistics on hours worked pertain to the number of hours actually worked at all jobs, and do not necessarily reflect the number of hours typically or usually worked or the scheduled number of hours. The concept of "actual hours" differs from that of "usual hours" described below. The number of persons who worked only a small number of hours is probably understated since such persons sometimes consider themselves as not working. Respondents were asked to include overtime or extra hours worked, but to exclude lunch hours, sick leave, and vacation leave.

Limitation of the Data-The census may understate the number of employed persons because persons who have irregular, casual, or unstructured jobs sometimes report themselves as not working. The number of employed persons "at work" is probably overstated in the census (and conversely, the number of employed "with a job, but not at work" is understated) since some persons on vacation or sick leave erroneously reported themselves as working. This problem has no effect on the total number of employed persons. The reference week for the employment data is not the same for all persons. Since persons can change their employment status from one week to another, the lack of a uniform reference week may mean that the employment data do not reflect the reality of the employment situation of any given week. (For more information, see the discussion under "Reference Week.")

Comparability—The questionnaire items and employment status concepts for the 1990 census are essentially the same as those used in the 1980 and 1970 censuses. However, these concepts differ in many respects from those associated with the 1950 and 1960 censuses.

Since employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for more than one establishment may be counted more than once. Moreover, some tabulations may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of age.

An additional difference in the data arises from the fact that persons who had a job but were not at work are included with the employed in the census statistics, whereas many of these persons are likely to be excluded from employment figures based on establishment payroll reports. Furthermore, the employment status data in census tabulations include persons on the basis of place of residence regardless of where they work, whereas establishment data report persons at their place of work regardless of where they live. This latter consideration is particularly significant when comparing data for workers who commute between areas.

Census data on actual hours worked during the reference week may differ from data from other sources. The census measures hours actually worked, whereas some surveys measure hours paid for by employers. Comparability of census actual hours worked data may also be affected by the nature of the reference week (see "Reference Week").

For several reasons, the unemployment figures of the Census Bureau are not comparable with published figures on unemployment compensation claims. For example,

figures on unemployment compensation claims exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (including some workers in agriculture, domestic services, and religious organizations, and self-employed and unpaid family workers). In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used by the Census Bureau. Persons working only a few hours during the week and persons with a job but not at work are sometimes eligible for unemployment compensation but are classified as "Employed" in the census. Differences in the geographical distribution of unemployment data arise because the place where claims are filed may not necessarily be the same as the place of residence of the unemployed worker.

The figures on employment status from the decennial census are generally comparable with similar data collected in the Current Population Survey. However, some difference may exist because of variations in enumeration and processing techniques.

FERTILITY

The data on fertility (also referred to as "children ever born") were derived from answers to questionnaire item 20, which was asked of a sample of women 15 years old and over regardless of marital status. Stillbirths, stepchildren, and adopted children were excluded from the number of children ever born. Ever-married women were instructed to include all children born to them before and during their most recent marriage, children no longer living, and children away from home, as well as children who were still living in the home. Never-married women were instructed to include all children born to them.

Data are most frequently presented in terms of the aggregate number of children ever born to women in the specified category and in terms of the rate per 1,000 women. For purposes of calculating the aggregate, the open-ended response category, "12 or more" is assigned a value of 13.

Limitation of the Data—Although the data are assumed to be less complete for out-of-wedlock births than for births occurring within marriage, comparisons of 1980 census data on the fertility of single women with other census sources and administrative records indicate that no significant differences were found between different data sources; that is, 1980 census data on children ever born to single women were complete with no significant understatements of childbearing.

Comparability—The wording of the question on children ever born was the same in 1990 as in 1980. In 1970, however, the question on children ever born was asked of all ever-married women but only of never-married women

who received self-administered questionnaires. Therefore, rates and numbers of children ever born to single women in 1970 may be understated. Data presented for children ever born to ever-married women are comparable for the 1990 census and all previous censuses containing this question.

GROUP QUARTERS

All persons not living in households are classified by the Census Bureau as living in group quarters. Two general categories of persons in group quarters are recognized: (1) institutionalized persons and (2) other persons in group quarters (also referred to as "noninstitutional group quarters").

Institutionalized Persons—Includes persons under formally authorized, supervised care or custody in institutions at the time of enumeration. Such persons are classified as "patients or inmates" of an institution regardless of the availability of nursing or medical care, the length of stay, or the number of persons in the institution. Generally, institutionalized persons are restricted to the institutional buildings and grounds (or must have passes or escorts to leave) and thus have limited interaction with the surrounding community. Also, they are generally under the care of trained staff who have responsibility for their safekeeping and supervision.

Type of Institution—The type of institution was determined as part of census enumeration activities. For institutions which specialize in only one specific type of service, all patients or inmates were given the same classification. For institutions which had multiple types of major services (usually general hospitals and Veterans' Administration hospitals), patients were classified according to selected types of wards. For example, in psychiatric wards of hospitals, patients were classified in "mental (psychiatric) hospitals"; in hospital wards for persons with chronic diseases, patients were classified in "hospitals for the chronically ill." Each patient or inmate was classified in only one type of institution. Institutions include the following types:

Correctional Institutions—Includes prisons, Federal detention centers, military stockades and jails, police lockups, halfway houses, local jails, and other confinement facilities, including work farms.

Prisons—Where persons convicted of crimes serve their sentences. In some census products, the prisons are classified by two types of control: (1) "Federal" (operated by the Bureau of Prisons of the Department of Justice) and (2) "State." Residents who are criminally insane were classified on the basis of where they resided at the time of enumeration: (1) in institutions (or hospital wards)

operated by departments of correction or similar agencies; or (2) in institutions operated by departments of mental health or similar agencies.

Federal Detention Centers—Operated by the Immigration and Naturalization Service (INS) and the Bureau of Prisons. These facilities include detention centers used by the Park Police; Bureau of Indian Affairs Detention Centers; INS Centers, such as the INS Federal Alien Detention Facility; INS Processing Centers; and INS Contract Detention Centers used to detain aliens under exclusion or deportation proceedings, as well as those aliens who have not been placed into proceedings, such as custodial required departures; and INS Detention Centers operated within local jails, and State and Federal prisons.

Military Stockades, Jails—Operated by military police and used to hold persons awaiting trial or convicted of violating military laws.

Local Jails and Other Confinement Facilities—Includes facilities operated by counties and cities that primarily hold persons beyond arraignment, usually for more than 48 hours. Also included in this category are work farms used to hold persons awaiting trial or serving time on relatively short sentences and jails run by private businesses under contract for local governments (but *not* by State governments).

Police Lockups—Temporary-holding facilities operated by county and city police that hold persons for 48 hours or less only if they have not been formally charged in court.

Halfway Houses—Operated for correctional purposes and include probation and restitution centers, prerelease centers, and community-residential centers.

Other Types of Correctional Institutions—Privately operated correctional facilities and correctional facilities specifically for alcohol/drug abuse.

Nursing Homes—Comprises a heterogeneous group of places. The majority of patients are elderly, although persons who require nursing care because of chronic physical conditions may be found in these homes regardless of their age. Included in this category are skilled-nursing facilities, intermediate-care facilities, long-term care rooms in wards or buildings on the grounds of hospitals, or long-term care rooms/nursing wings in congregate housing facilities. Also included are nursing, convalescent, and rest homes, such as soldiers', sailors', veterans', and fraternal or religious homes for the aged, with or without nursing care. In some census products, nursing homes are classified by type of ownership as "Federal," "State," "Private not-for-profit," and "Private for profit."

Mental (Psychiatric) Hospitals—Includes hospitals or wards for the criminally insane not operated by a prison, and psychiatric wards of general hospitals and veterans' hospitals. Patients receive supervised medical/nursing care from formally-trained staff. In some census products, mental hospitals are classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Hospitals for Chronically III—Includes hospitals for patients who require long-term care, including those in military hospitals and wards for the chronically ill located on military bases; or other hospitals or wards for the chronically ill, which include tuberculosis hospitals or wards, wards in general and Veterans' Administration hospitals for the chronically ill, neurological wards, hospices, wards for patients with Hansen's Disease (leprosy) and other incurable diseases, and other unspecified wards for the chronically ill. Patients who had no usual home elsewhere were enumerated as part of the institutional population in the wards of general and military hospitals. Most hospital patients are at the hospital temporarily and were enumerated at their usual place of residence. (For more information, see "Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere.")

Schools, Hospitals, or Wards for the Mentally Retarded—Includes those institutions such as wards in hospitals for the mentally retarded, and intermediate-care facilities for the mentally retarded that provide supervised medical/nursing care from formally-trained staff. In some census products, this category is classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Schools, Hospitals, or Wards for the Physically Handicapped—Includes three types of institutions: institutions for the blind, those for the deaf, and orthopedic wards and institutions for the physically handicapped. Institutions for persons with speech problems are classified with "institutions for the deaf." The category "orthopedic wards and institutions for the physically handicapped" includes those institutions providing relatively long-term care to accident victims, and to persons with polio, cerebral palsy, and muscular dystrophy. In some census products, this category is classified by type of ownership as "Public," "Private," and "Ownership not known."

Hospitals, and Wards for Drug/Alcohol Abuse—Includes hospitals, and hospital wards in psychiatric and general hospitals. These facilities are equipped medically and designed for the diagnosis and treatment of medical or psychiatric illnesses associated with alcohol or drug abuse. Patients receive supervised medical care from formally-trained staff.

Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere—Includes maternity, neonatal, pediatric (including wards for boarder babies), military, and surgical wards of hospitals, and wards for persons with infectious diseases.

Juvenile Institutions—Includes homes, schools, and other institutions providing care for children (short- or long-term care). Juvenile institutions include the following types:

Homes for Abused, Dependent, and Neglected Children—Includes orphanages and other institutions which provide long-term care (usually more than 30 days) for children. This category is classified in some census products by type of ownership as "Public" and "Private."

Residential Treatment Centers—Includes those institutions which primarily serve children who, by clinical diagnosis, are moderately or seriously disturbed emotionally. Also, these institutions provide long-term treatment services, usually supervised or directed by a psychiatrist.

Training Schools for Juvenile Delinquents—Includes residential training schools or homes, and industrial schools, camps, or farms for juvenile delinquents.

Public Training Schools for Juvenile Delinquents— Usually operated by a State agency (for example, department of welfare, corrections, or a youth authority). Some are operated by county and city governments. These public training schools are specialized institutions serving delinquent children, generally between the ages of 10 and 17 years old, all of whom are committed by the courts.

Private Training Schools—Operated under private auspices. Some of the children they serve are committed by the courts as delinquents. Others are referred by parents or social agencies because of delinquent behavior. One difference between private and public training schools is that, by their administrative policy, private schools have control over their selection and intake.

Detention Centers—Includes institutions providing short-term care (usually 30 days or less) primarily for delinquent children pending disposition of their cases by a court. This category also covers diagnostic centers. In practice, such institutions may be caring for both delinquent and neglected children pending court disposition.

Other Persons in Group Quarters (also referred to as "noninstitutional group quarters")—Includes all persons who live in group quarters other than institutions. Persons who live in the following living quarters are

classified as "other persons in group quarters" when there are 10 or more unrelated persons living in the unit; otherwise, these living quarters are classified as housing units.

Rooming Houses—Includes persons residing in rooming and boarding houses and living in quarters with 10 or more unrelated persons.

Group Homes—Includes "community-based homes" that provide care and supportive services. Such places include homes for the mentally ill, mentally retarded, and physically handicapped; drug/alcohol halfway houses; communes; and maternity homes for unwed mothers.

Homes for the Mentally III—Includes community-based homes that provide care primarily for the mentally ill. In some data products, this category is classified by type of ownership as "Federal," "State," "Private," and "Ownership not known." Homes which combine treatment of the physically handicapped with treatment of the mentally ill are counted as homes for the mentally ill.

Homes for the Mentally Retarded—Includes community-based homes that provide care primarily for the mentally retarded. Homes which combine treatment of the physically handicapped with treatment of the mentally retarded are counted as homes for the mentally retarded. This category is classified by type of ownership in some census products, as "Federal," "State," "Private," or "Ownership not known."

Homes for the Physically Handicapped—Includes community-based homes for the blind, for the deaf, and other community-based homes for the physically handicapped. Persons with speech problems are classified with homes for the deaf. In some census products, this category is classified by type of ownership as "Public," "Private," or "Ownership not known."

Homes or Halfway Houses for Drug/Alcohol Abuse—Includes persons with no usual home elsewhere in places that provide community-based care and supportive services to persons suffering from a drug/alcohol addiction and to recovering alcoholics and drug abusers. Places providing community-based care for drug and alcohol abusers include group homes, detoxification centers, quarterway houses (residential treatment facilities that work closely with accredited hospitals), halfway houses, and recovery homes for ambulatory, mentally competent recovering alcoholics and drug abusers who may be re-entering the work force.

Maternity Homes for Unwed Mothers—Includes persons with no usual home elsewhere in places that provide domestic care for unwed mothers and their

children. These homes may provide social services and post-natal care within the facility, or may make arrangements for women to receive such services in the community. Nursing services are usually available in the facility.

Other Group Homes—Includes persons with no usual home elsewhere in communes, foster care homes, and job corps centers with 10 or more unrelated persons. These types of places provide communal living quarters, generally for persons who have formed their own community in which they have common interests and often share or own property jointly.

Religious Group Quarters—Includes, primarily, group quarters for nuns teaching in parochial schools and for priests living in rectories. It also includes other convents and monasteries, except those associated with a general hospital or an institution.

College Quarters Off Campus—Includes privately-owned rooming and boarding houses off campus, if the place is reserved exclusively for occupancy by college students and if there are 10 or more unrelated persons. In census products, persons in this category are classified as living in a college dormitory.

Persons residing in certain other types of living arrangements are classified as living in "noninstitutional group quarters" regardless of the number of people sharing the unit. These include persons residing in the following types of group quarters:

College Dormitories—Includes college students in dormitories (provided the dormitory is restricted to students who do not have their families living with them), fraternity and sorority houses, and on-campus residential quarters used exclusively for those in religious orders who are attending college. Students in privately-owned rooming and boarding houses off campus are also included, if the place is reserved exclusively for occupancy by college-level students and if there are 10 or more unrelated persons.

Military Quarters—Includes military personnel living in barracks and dormitories on base, in transient quarters on base for temporary residents (both civilian and military), and on military ships. However, patients in military hospitals receiving treatment for chronic diseases or who had no usual home elsewhere, and persons being held in military stockades were included as part of the institutional population.

Agriculture Workers' Dormitories—Includes persons in migratory farm workers' camps on farms, bunkhouses for ranch hands, and other dormitories on farms, such as those on "tree farms."

Other Workers' Dormitories—Includes persons in logging camps, construction workers' camps, firehouse dormitories, job-training camps, energy enclaves (Alaska only), and nonfarm migratory workers' camps (for example, workers in mineral and mining camps).

Emergency Shelters for Homeless Persons (with sleeping facilities) and Visible in Street Locations—Includes persons enumerated during the "Shelter-and-Street-Night" operation primarily on March 20-21, 1990. Enumerators were instructed not to ask if a person was "homeless." If a person was at one of the locations below on March 20-21, the person was counted as described below. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.) This category is divided into four classifications:

Emergency Shelters for Homeless Persons (with sleeping facilities)—Includes persons who stayed overnight on March 20, 1990, in permanent and temporary emergency housing, missions, hotels/motels, and flophouses charging \$12 or less (excluding taxes) per night; Salvation Army shelters, hotels, and motels used entirely for homeless persons regardless of the nightly rate charged; rooms in hotels and motels used partially for the homeless; and similar places known to have persons who have no usual home elsewhere staying overnight. If not shown separately, shelters and group homes that provide temporary sleeping facilities for runaway, neglected, and homeless children are included in this category in data products.

Shelters for Runaway, Neglected, and Homeless Children—Includes shelters/group homes which provide *temporary* sleeping facilities for juveniles.

Visible in Street Locations—Includes street blocks and open public locations designated before March 20, 1990, by city and community officials as places where the homeless congregate at night. All persons found at predesignated street sites from 2 a.m. to 4 a.m. and leaving abandoned or boarded-up buildings from 4 a.m. to 8 a.m. on March 21, 1990, were enumerated during "street" enumeration, except persons in uniform such as police and persons engaged in obvious money-making activities other than begging or panhandling. Enumerators were instructed not to ask if a person was "homeless."

This cannot be considered a complete count of all persons living on the streets because those who were so well hidden that local people did not know where to find them were likely to have been missed as were persons moving about or in places not identified by local officials. It is also possible that persons with homes could have been included in the count of "visible in street locations" if they were present when the enumerator did the enumeration of a particular block.

Predesignated street sites include street corners, parks, bridges, persons emerging from abandoned and boarded-up buildings, noncommercial campsites (tent cities), all-night movie theaters, all-night restaurants, emergency hospital waiting rooms, train stations, airports, bus depots, and subway stations.

Shelters for Abused Women (Shelters Against Domestic Violence or Family Crisis Centers)—Includes community-based homes or shelters that provide domiciliary care for women who have sought shelter from family violence and who may have been physically abused. Most shelters also provide care for children of abused women. These shelters may provide social services, meals, psychiatric treatment, and counseling. In some census products, "shelters for abused women" are included in the category "other noninstitutional group quarters."

Dormitories for Nurses and Interns in General and Military Hospitals—Includes group quarters for nurses and other staff members. It excludes patients.

Crews of Maritime Vessels—Includes officers, crew members, and passengers of maritime U.S. flag vessels. All ocean-going and Great Lakes ships are included.

Staff Residents of Institutions—Includes staff residing in group quarters on institutional grounds who provide formally-authorized, supervised care or custody for the institutionalized population.

Other Nonhousehold Living Situations—Includes persons with no usual home elsewhere enumerated during transient or "T-Night" enumeration at YMCA's, YWCA's, youth hostels, commercial and government-run campgrounds, campgrounds at racetracks, fairs, and carnivals, and similar transient sites.

Living Quarters for Victims of Natural Disasters—Includes living quarters for persons temporarily displaced by natural disasters.

Limitation of the Data—Two types of errors can occur in the classification of "types of group quarters":

1. Misclassification of Group Quarters—During the 1990 Special Place Prelist operation, the enumerator determined the type of group quarters associated with each special place in their assignment. The enumerator used the Alphabetical Group Quarters Code List and Index to the Alphabetical Group Quarters Code List to assign a two-digit code number followed by either an "I," for institutional, or an "N," for noninstitutional to each group quarters. In 1990, unacceptable group quarter codes were edited. (For more information on editing of unacceptable data, see Appendix C, Accuracy of the Data.)

2. No Classification (unknowns)—The imputation rate for type of institution was higher in 1980 (23.5 percent) than in 1970 (3.3 percent). Improvements were made to the 1990 Alphabetical Group Quarters Code List; that is, the inclusion of more group quarters categories and an "Index to the Alphabetical Group Quarters Code List." (For more information on the allocation rates for Type of Institution, see the allocation rates in 1990 CP-1, General Population Characteristics.)

In previous censuses, allocation rates for demographic characteristics (such as age, sex, race, and marital status) of the institutional population were similar to those for the total population. The allocation rates for sample characteristics such as school enrollment, highest grade completed, income, and veteran status for the institutional and noninstitutional group quarters population have been substantially higher than the population in households at least as far back as the 1960 census. The data, however, have historically presented a reasonable picture of the institutional and noninstitutional group quarters population.

Shelter and Street Night (S-Night)—For the 1990 census "Shelter-and-Street-Night" operation, persons well hidden, moving about, or in locations enumerators did not visit were likely to be missed. The number of people missed will never be known; thus, the 1990 census cannot be considered to include a definitive count of America's total homeless population. It does, however, give an idea of relative differences among areas of the country. Other components were counted as part of regular census procedures.

The count of persons in shelters and visible on the street could have been affected by many factors. How much the factors affected the count can never be answered definitively, but some elements include:

- How well enumerators were trained and how well they followed procedures.
- 2. How well the list of shelter and street locations given to the Census Bureau by the local government reflected the actual places that homeless persons stay at night.
- 3. Cities were encouraged to open temporary shelters for census night, and many did that and actively encouraged people to enter the shelters. Thus, people who may have been on the street otherwise were in shelters the night of March 20, so that the ratio of shelter-to-street population could be different than usual.
- 4. The weather, which was unusually cold in some parts of the country, could affect how likely people were to seek emergency shelter or to be more hidden than usual if they stayed outdoors.
- The media occasionally interfered with the ability to do the count.
- How homeless people perceived the census and whether they wanted to be counted or feared the census and hid from it.

The Census Bureau conducted two assessments of Shelter and Street Night: (1) the quality of the lists of shelters used for the Shelter-and-Street-Night operation, and (2) how well procedures were followed by census-takers for the street count in parts of five cities (Chicago, Los Angeles, New Orleans, New York, and Phoenix). Information about these two assessments is available from the Chief, Center for Survey Methods Research, Bureau of the Census, Washington, DC 20233.

Comparability-For the 1990 census, the definition of institutionalized persons was revised so that the definition of "care" only includes persons under organized medical or formally-authorized, supervised care or custody. As a result of this change to the institutional definition, maternity homes are classified as noninstitutional rather than institutional group quarters as in previous censuses. The following types of other group quarters are classified as institutional rather than noninstitutional group quarters: "halfway houses (operated for correctional purposes)" and "wards in general and military hospitals for patients who have no usual home elsewhere," which includes maternity, neonatal, pediatric, military, and surgical wards of hospitals, other-purpose wards of hospitals, and wards for infectious diseases. These changes should not significantly affect the comparability of data with earlier censuses because of the relatively small number of persons involved.

As in 1980, 10 or more unrelated persons living together were classified as living in noninstitutional group quarters. In 1970, the criteria was six or more unrelated persons.

Several changes also have occurred in the identification of specific types of group quarters. For the first time, the 1990 census identifies separately the following types of correctional institutions: persons in halfway houses (operated for correctional purposes), military stockades and jails, and police lockups. In 1990, tuberculosis hospitals or wards are included with hospitals for the chronically ill; in 1980, they were shown separately. For 1990, the noninstitutional group quarters category, "Group homes" is further classified as: group homes for drug/alcohol abuse; maternity homes (for unwed mothers), group homes for the mentally ill, group homes for the mentally retarded, and group homes for the physically handicapped. Persons living in communes, foster-care homes, and job corps centers are classified with "Other group homes" only if 10 or more unrelated persons share the unit; otherwise, they are classified as housing units.

In 1990, workers' dormitories were classified as group quarters regardless of the number of persons sharing the dorm. In 1980, 10 or more unrelated persons had to share the dorm for it to be classified as a group quarters. In 1960, data on persons in military barracks were shown only for men. In subsequent censuses, they include both men and women.

In 1990 census data products, the phrase "inmates of institutions" was changed to "institutionalized persons." Also, persons living in noninstitutional group quarters were

referred to as "other persons in group quarters," and the phrase "staff residents" was used for staff living in institutions

In 1990, there are additional institutional categories and noninstitutional group quarters categories compared with the 1980 census. The institutional categories added include "hospitals and wards for drug/alcohol abuse" and "military hospitals for the chronically ill." The noninstitutional group quarters categories added include emergency shelters for homeless persons; shelters for runaway, neglected, and homeless children; shelters for abused women; and visible-in-street locations. Each of these noninstitutional group quarters categories was enumerated on March 20-21, 1990, during the "Shelter-and-Street-Night" operation. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.)

HISPANIC ORIGIN

The data on Spanish/Hispanic origin were derived from answers to questionnaire item 7, which was asked of all persons. Persons of Hispanic origin are those who classified themselves in one of the specific Hispanic origin categories listed on the questionnaire—"Mexican," "Puerto Rican," or "Cuban"—as well as those who indicated that they were of "other Spanish/Hispanic" origin. Persons of "Other Spanish/Hispanic" origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America, or the Dominican Republic, or they are persons of Hispanic origin identifying themselves generally as Spanish, Spanish-American, Hispanic, Hispano, Latino, and so on. Write-in responses to the "other Spanish/Hispanic" category were coded only for sample data.

Origin can be viewed as the ancestry, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. Persons of Hispanic origin may be of any race.

Some tabulations are shown by the Hispanic origin of the householder. In all cases where households, families, or occupied housing units are classified by Hispanic origin, the Hispanic origin of the householder is used. (See the discussion of householder under "Household Type and Relationship.")

During direct interviews conducted by enumerators, if a person could not provide a single origin response, he or she was asked to select, based on self-identification, the group which best described his or her origin or descent. If a person could not provide a single group, the origin of the person's mother was used. If a single group could not be provided for the person's mother, the first origin reported by the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, a response was assigned by the computer according to the reported entries of other household members by using specific rules of precedence of household relationship. In the processing of sample

questionnaires, responses to other questions on the questionnaire, such as ancestry and place of birth, were used to assign an origin before any reference was made to the origin reported by other household members. If an origin was not entered for any household member, an origin was assigned from another household according to the race of the householder. This procedure is a variation of the general imputation process described in Appendix C, Accuracy of the Data.

Comparability—There may be differences between the total Hispanic origin population based on 100-percent tabulations and sample tabulations. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For more information on sampling variability and nonsampling error, see Appendix C, Accuracy of the Data.)

The 1990 data on Hispanic origin are generally comparable with those for the 1980 census. However, there are some differences in the format of the Hispanic origin question between the two censuses. For 1990, the word "descent" was deleted from the 1980 wording. In addition, the term "Mexican-Amer." used in 1980 was shortened further to "Mexican-Am." to reduce misreporting (of "American") in this category detected in the 1980 census. Finally, the 1990 question allowed those who reported as "other Spanish/Hispanic" to write in their specific Hispanic origin group.

Misreporting in the "Mexican-Amer." category of the 1980 census item on Spanish/Hispanic origin may affect the comparability of 1980 and 1990 census data for persons of Hispanic origin for certain areas of the country. An evaluation of the 1980 census item on Spanish/Hispanic origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the Midwest Region. Also, results based on available data suggest that the impact of possible misreporting of Mexican origin in the 1980 census was severe in those portions of the above-mentioned regions where the Hispanic origin population was generally sparse. However, national 1980 census data on the Mexican origin population or total Hispanic origin population at the national level was not seriously affected by the reporting problem. (For a more detailed discussion of the evaluation of the 1980 census Spanish/Hispanic origin item, see the 1980 census Supplementary Reports.)

The 1990 and 1980 census data on the Hispanic population are not directly comparable with 1970 Spanish origin data because of a number of factors: (1) overall improvements in the 1980 and 1990 censuses, (2) better coverage of the population, (3) improved question designs, and (4) an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups.

Specific changes in question design between the 1980 and 1970 censuses included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish/Hispanic origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population.

HOUSEHOLD TYPE AND RELATIONSHIP

Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room that is occupied (or if vacant, is intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements.

In 100-percent tabulations, the count of households or householders always equals the count of occupied housing units. In sample tabulations, the numbers may differ as a result of the weighting process.

Persons Per Household—A measure obtained by dividing the number of persons in households by the number of households (or householders). In cases where persons in households are cross-classified by race or Hispanic origin, persons in the household are classified by the race or Hispanic origin of the householder rather than the race or Hispanic origin of each individual.

Relationship to Householder

Householder—The data on relationship to householder were derived from answers to questionnaire item 2, which was asked of all persons in housing units. One person in each household is designated as the householder. In most cases, this is the person, or one of the persons, in whose name the home is owned, being bought, or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member 15 years old and over could be designated as the householder.

Households are classified by type according to the sex of the householder and the presence of relatives. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

Spouse—Includes a person married to and living with a householder. This category includes persons in formal marriages, as well as persons in common-law marriages.

The number of spouses is equal to the number of "married-couple families" or "married-couple households" in 100-percent tabulations. The number of spouses, however, is generally less than half of the number of "married persons with spouse present" in sample tabulations, since more than one married couple can live in a household, but only spouses of householders are specifically identified as "spouse." For sample tabulations, the number of "married persons with spouse present" includes married-couple subfamilies and married-couple families.

Child—Includes a son or daughter by birth, a stepchild, or adopted child of the householder, regardless of the child's age or marital status. The category excludes sons-in-law, daughters-in-law, and foster children.

Natural-Born or Adopted Son/Daughter—A son or daughter of the householder by birth, regardless of the age of the child. Also, this category includes sons or daughters of the householder by legal adoption, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Stepson/Stepdaughter—A son or daughter of the householder through marriage but not by birth, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Own Child—A never-married child under 18 years who is a son or daughter by birth, a stepchild, or an adopted child of the householder. In certain tabulations, own children are further classified as living with two parents or with one parent only. Own children of the householder living with two parents are by definition found only in married-couple families.

In a subfamily, an "own child" is a never-married child under 18 years of age who is a son, daughter, stepchild, or an adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a married-couple subfamily.

"Related children" in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder, except the spouse of the householder. Foster children are not included since they are not related to the householder.

Other Relatives—In tabulations, includes any household member related to the householder by birth, marriage, or adoption, but not included specifically in another relationship category. In certain detailed tabulations, the following categories may be shown:

Grandchild—The grandson or granddaughter of the householder.

Brother/Sister—The brother or sister of the house-holder, including stepbrothers, stepsisters, and brothers and sisters by adoption. Brothers-in-law and sisters-in-law are included in the "Other relative" category on the questionnaire.

Parent—The father or mother of the householder, including a stepparent or adoptive parent. Fathers-in-law and mothers-in-law are included in the "Other relative" category on the questionnaire.

Other Relatives—Anyone not listed in a reported category above who is related to the householder by birth; marriage, or adoption (brother-in-law, grandparent, nephew, aunt, mother-in-law, daughter-in-law, cousin, and so forth).

Nonrelatives—Includes any household member, including foster children not related to the householder by birth, marriage, or adoption. The following categories may be presented in more detailed tabulations:

Roomer, Boarder, or Foster Child—Roomer, boarder, lodger, and foster children or foster adults of the householder.

Housemate or Roommate—A person who is not related to the householder and who shares living quarters primarily in order to share expenses.

Unmarried Partner—A person who is not related to the householder, who shares living quarters, and who has a close personal relationship with the householder.

Other Nonrelatives—A person who is not related by birth, marriage, or adoption to the householder and who is not described by the categories given above.

When relationship is not reported for an individual, it is imputed according to the responses for age, sex, and marital status for that person while maintaining consistency with responses for other individuals in the household. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Unrelated Individual

An unrelated individual is: (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

Family Type

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated persons or one person living alone.

Families are classified by type as either a "married-couple family" or "other family" according to the sex of the householder and the presence of relatives. The data on family type are based on answers to questions on sex and relationship which were asked on a 100-percent basis.

Married-Couple Family—A family in which the house-holder and his or her spouse are enumerated as members of the same household.

Other Family:

Male Householder, No Wife Present—A family with a male householder and no spouse of householder present.

Female Householder, No Husband Present—A family with a female householder and no spouse of householder present.

Persons Per Family—A measure obtained by dividing the number of persons in families by the total number of families (or family householders). In cases where the measure, "persons in family" or "persons per family" are cross-tabulated by race or Hispanic origin, the race or Hispanic origin refers to the householder rather than the race or Hispanic origin of each individual.

Subfamily

A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without never-married children under 18 years old, or one parent with one or more never-married children under 18 years old, living in a household and related to, but not including, either the householder or the householder's spouse. The number of subfamilies is not included in the count of families, since subfamily members are counted as part of the householder's family.

Subfamilies are defined during processing of sample data. In selected tabulations, subfamilies are further classified by type: married-couple subfamilies, with or without own children; mother-child subfamilies; and father-child subfamilies.

Lone parents include people maintaining either oneparent families or one-parent subfamilies. Married couples include husbands and wives in both married-couple families and married-couple subfamilies.

Unmarried-Partner Household

An unmarried-partner household is a household other than a "married-couple household" that includes a householder and an "unmarried partner." An "unmarried partner" can be of the same sex or of the opposite sex of the householder. An "unmarried partner" in an "unmarried-partner household" is an adult who is unrelated to the householder, but shares living quarters and has a close personal relationship with the householder.

Unmarried-Couple Household

An unmarried-couple household is composed of two unrelated adults of the opposite sex (one of whom is the householder) who share a housing unit with or without the presence of children under 15 years old.

Foster Children

Foster children are nonrelatives of the householder and are included in the category, "Roomer, boarder, or foster child" on the questionnaire. Foster children are identified as persons under 18 years old and living in households that have no nonrelatives 18 years old and over (who might be parents of the nonrelatives under 18 years old).

Stepfamily

A stepfamily is a "married-couple family" with at least one stepchild of the householder present, where the householder is the husband.

Comparability—The 1990 definition of a household is the same as that used in 1980. The 1980 relationship category "Son/daughter" has been replaced by two categories, "Natural-born or adopted son/daughter" and "Stepson/stepdaughter." "Grandchild" has been added as a separate category. The 1980 nonrelative categories: "Roomer, boarder" and "Partner, roommate" have been replaced by the categories "Roomer, boarder, or foster child," "Housemate, roommate," and "Unmarried partner." The 1980 nonrelative category "Paid employee" has been dropped.

INCOME IN 1989

The data on income in 1989 were derived from answers to questionnaire items 32 and 33. Information on money income received in the calendar year 1989 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; net nonfarm self-employment income; net farm self-employment income; interest, dividend, or net rental or royalty income; Social Security or railroad retirement income; public assistance or welfare income; retirement or disability income; and all other income. "Earnings" is defined as the algebraic sum of

wage or salary income and net income from farm and nonfarm self-employment. "Earnings" represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources are not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer contributions for persons, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Income Type in 1989

The eight types of income reported in the census are defined as follows:

- Wage or Salary Income—Includes total money earnings received for work performed as an employee during the calendar year 1989. It includes wages, salary, Armed Forces pay, commissions, tips, piecerate payments, and cash bonuses earned before deductions were made for taxes, bonds, pensions, union dues, etc.
- Nonfarm Self-Employment Income—Includes net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses includes costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc.
- 3. Farm Self-Employment Income—Includes net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, government farm programs, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not State and Federal personal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income.
- 4. Interest, Dividend, or Net Rental Income—Includes interest on savings or bonds, dividends from stockholdings or membership in associations, net income from rental of property to others and receipts from boarders or lodgers, net royalties, and periodic payments from an estate or trust fund.

- Social Security Income—Includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. Medicare reimbursements are not included.
- 6. Public Assistance Income—Includes: (1) supplementary security income payments made by Federal or State welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item.
- 7. Retirement or Disability Income—Includes: (1) retirement pensions and survivor benefits from a former employer, labor union, or Federal, State, county, or other governmental agency; (2) disability income from sources such as worker's compensation; companies or unions; Federal, State, or local government; and the U.S. military; (3) periodic receipts from annuities and insurance; and (4) regular income from IRA and KEOGH plans.
- 8. All Other Income—Includes unemployment compensation, Veterans Administration (VA) payments, alimony and child support, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

Income of Households—Includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

Income of Families and Persons-In compiling statistics on family income, the incomes of all members 15 years old and over in each family are summed and treated as a single amount. However, for persons 15 years old and over, the total amounts of their own incomes are used. Although the income statistics covered the calendar year 1989, the characteristics of persons and the composition of families refer to the time of enumeration (April 1990). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1989 if these persons no longer resided with the family at the time of enumeration. Yet, family income amounts reported by related persons who did not reside with the family during 1989 but who were members of the family at the time of enumeration are included. However, the composition of most families was the same during 1989 as in April 1990.

Median Income—The median divides the income distribution into two equal parts, one having incomes above the median and the other having incomes below the median.

For households and families, the median income is based on the distribution of the total number of units including those with no income. The median for persons is based on persons with income. The median income values for all households, families, and persons are computed on the basis of more detailed income intervals than shown in most tabulations. Median household or family income figures of \$50,000 or less are calculated using linear interpolation. For persons, corresponding median values of \$40,000 or less are also computed using linear interpolation. All other median income amounts are derived through Pareto interpolation. (For more information on medians and interpolation, see the discussion under "Derived Measures.")

Mean Income—This is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income. "Per capita income" is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean income values for small subgroups of the population. Because the mean is influenced strongly by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in some data products for most small subgroups because, when weighted according to the number of cases, the means can be added to obtained summary measures for areas and groups other than those shown in census tabulations.

Limitation of the Data—Since questionnaire entries for income frequently are based on memory and not on records, many persons tended to forget minor or irregular sources of income and, therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security, public assistance, or from interest, dividends, and net rental income.

There are errors of reporting due to the misunderstanding of the income questions such as reporting gross rather than net dollar amounts for the two questions on net self-employment income, which resulted in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of the eight type of income items where a respondent with only one source of income assumed that the second amount should be entered to represent total income. Such instances of

overreporting had an impact on the level of mean nonfarm or farm self-employment income and mean total income published for the various geographical subdivisions of the State.

Extensive computer editing procedures were instituted in the data processing operation to reduce some of these reporting errors and to improve the accuracy of the income data. These procedures corrected various reporting deficiencies and improved the consistency of reported income items associated with work experience and information on occupation and class of worker. For example, if persons reported they were self-employed on their own farm, not incorporated, but had reported wage and salary earnings only, the latter amount was shifted to net farm selfemployment income. Also, if any respondent reported total income only, the amount was generally assigned to one of the type of income items according to responses to the work experience and class-of-worker questions. Another type of problem involved nonreporting of income data. Where income information was not reported, procedures were devised to impute appropriate values with either no income or positive or negative dollar amounts for the missing entries. (For more information on imputation, see Appendix C, Accuracy of the Data.)

In income tabulations for households and families, the lowest income group (e.g., less than \$5,000) includes units that were classified as having no 1989 income. Many of these were living on income "in kind," savings, or gifts, were newly created families, or families in which the sole breadwinner had recently died or left the household. However, many of the households and families who reported no income probably had some money income which was not recorded in the census.

The income data presented in the tabulations covers money income only. The fact that many farm families receive an important part of their income in the form of "free" housing and goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income such as business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses was also received by some nonfarm residents. Many low income families also receive income "in kind" from public welfare programs. In comparing income data for 1989 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustments for changes in prices are made.

Comparability—The income data collected in the 1980 and 1970 censuses are similar to the 1990 census data, but there are variations in the detail of the questions. In 1980, income information for 1979 was collected from persons in approximately 19 percent of all housing units and group quarters. Each person was required to report:

Wage or salary income

- Net nonfarm self-employment income
- · Net farm self-employment income
- · Interest, dividend, or net rental or royalty income
- Social Security income
- Public assistance income
- Income from all other sources

Between the 1980 and 1990 censuses, there were minor differences in the processing of the data. In both censuses, all persons with missing values in one or more of the detailed type of income items and total income were designated as allocated. Each missing entry was imputed either as a "no" or as a dollar amount. If total income was reported and one or more of the type of income fields was not answered, then the entry in total income generally was assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated.

In 1980 and 1990, all nonrespondents with income not reported (whether heads of households or other persons) were assigned the reported income of persons with similar characteristics. (For more information on imputation, see Appendix C, "Accuracy of the Data.")

There was a difference in the method of computer derivation of aggregate income from individual amounts between the two census processing operations. In the 1980 census, income amounts less than \$100,000 were coded in tens of dollars, and amounts of \$100,000 or more were coded in thousands of dollars; \$5 was added to each amount coded in tens of dollars and \$500 to each amount coded in thousands of dollars. Entries of \$999,000 or more were treated as \$999,500 and losses of \$9,999 or more were treated as minus \$9,999. In the 1990 census, income amounts less than \$999,999 were keyed in dollars. Amounts of \$999,999 or more were treated as \$999,999 and losses of \$9,999 or more were treated as minus \$9,999 in all of the computer derivations of aggregate income.

In 1970, information on income in 1969 was obtained from all members in every fifth housing unit and small group quarters (less than 15 persons) and every fifth person in all other group quarters. Each person was required to report:

- · Wage or salary income
- Net nonfarm self-employment income
- Net farm self-employment income
- Social Security or Railroad Retirement
- Public assistance or welfare payments
- Income from all other sources

If a person reported a dollar amount in wage or salary, net nonfarm self-employment income, or net farm self-employment income, the person was considered as unallocated only if no further dollar amounts were imputed for any additional missing entries.

In 1960, data on income were obtained from all members in every fourth housing unit and from every fourth person 14 years old and over living in group quarters. Each person was required to report wage or salary income, net self-employment income, and income other than earnings received in 1959. An assumption was made in the editing process that no other type of income was received by a person who reported the receipt of either wage and salary income or self-employment but who had failed to report the receipt of other money income.

For several reasons, the income data shown in census tabulations are not directly comparable with those that may be obtained from statistical summaries of income tax returns. Income, as defined for Federal tax purposes, differs somewhat from the Census Bureau concept. Moreover, the coverage of income tax statistics is different because of the exemptions of persons having small amounts of income and the inclusion of net capital gains in tax returns. Furthermore, members of some families file separate returns and others file joint returns; consequently, the income reporting unit is not consistently either a family or a person.

The earnings data shown in census tabulations are not directly comparable with earnings records of the Social Security Administration. The earnings record data for 1989 excluded the earnings of most civilian government employees, some employees of nonprofit organizations, workers covered by the Railroad Retirement Act, and persons not covered by the program because of insufficient earnings. Furthermore, earnings received from any one employer in excess of \$48,000 in 1989 are not covered by earnings records. Finally, because census data are obtained from household questionnaires, they may differ from Social Security Administration earnings record data, which are based upon employers' reports and the Federal income tax returns of self-employed persons.

The Bureau of Economic Analysis (BEA) of the Department of Commerce publishes annual data on aggregate and per-capita personal income received by the population for States, metropolitan areas, and selected counties. Aggregate income estimates based on the income statistics shown in census products usually would be less than those shown in the BEA income series for several reasons. The Census Bureau data are obtained directly from households, whereas the BEA income series is estimated largely on the basis of data from administrative records of business and governmental sources. Moreover, the definitions of income are different. The BEA income series includes some items not included in the income data shown in census publications, such as income "in kind," income received by nonprofit institutions, the value of services of

banks and other financial intermediaries rendered to persons without the assessment of specific charges, Medicare payments, and the income of persons who died or emigrated prior to April 1, 1990. On the other hand, the census income data include contributions for support received from persons not residing in the same household and employer contributions for social insurance.

INDUSTRY, OCCUPATION, AND CLASS OF WORKER

The data on industry, occupation, and class of worker were derived from answers to questionnaire items 28, 29, and 30 respectively. These questions were asked of a sample of persons. Information on industry relates to the kind of business conducted by a person's employing organization; occupation describes the kind of work the person does on the job.

For employed persons, the data refer to the person's job during the reference week. For those who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. For unemployed persons, the data refer to their last job. The industry and occupation statistics are derived from the detailed classification systems developed for the 1990 census as described below. The *Classified Index of Industries and Occupations* provided additional information on the industry and occupation classification systems.

Respondents provided the data for the tabulations by writing on the questionnaires descriptions of their industry and occupation. These descriptions were keyed and passed through automated coding software which assigned a portion of the written entries to categories in the classification system. The automated system assigned codes to 59 percent of the industry entries and 38 percent of the occupation entries.

Those cases not coded by the computer were referred to clerical staff in the Census Bureau's Kansas City processing office for coding. The clerical staff converted the written questionnaire descriptions to codes by comparing these descriptions to entries in the *Alphabetical Index of Industries and Occupations*. For the industry code, these coders also referred to an Employer Name List (formerly called Company Name List). This list, prepared from the Standard Statistical Establishment List developed by the Census Bureau for the economic censuses and surveys, contained the names of business establishments and their Standard Industrial Classification (SIC) codes converted to population census equivalents. This list facilitated coding and maintained industrial classification comparability.

Industry

The industry classification system developed for the 1990 census consists of 236 categories for employed persons, classified into 13 major industry groups. Since

1940, the industrial classification has been based on the Standard Industrial Classification Manual (SIC). The 1990 census classification was developed from the 1987 SIC published by the Office of Management and Budget, Executive Office of the President.

The SIC was designed primarily to classify establishments by the type of industrial activity in which they were engaged. However, census data, which were collected from households, differ in detail and nature from those obtained from establishment surveys. Therefore, the census classification systems, while defined in SIC terms, cannot reflect the full detail in all categories. There are several levels of industrial classification found in census products. For example, the 1990 CP-2, *Social and Economic Characteristics* report includes 41 unique industrial categories, while the 1990 Summary Tape File 4 (STF 4) presents 72 categories.

Occupation

The occupational classification system developed for the 1990 census consists of 501 specific occupational categories for employed persons arranged into 6 summary and 13 major occupational groups. This classification was developed to be consistent with the Standard Occupational Classification (SOC) Manual: 1980, published by the Office of Federal Statistical Policy and Standards, U.S. Department of Commerce. Tabulations with occupation as the primary characteristic present several levels of occupational detail. The most detailed tabulations are shown in a special 1990 subject report and tape files on occupation. These products contain all 501 occupational categories plus industry or class of worker subgroupings of occupational categories.

Some occupation groups are related closely to certain industries. Operators of transportation equipment, farm operators and workers, and private household workers account for major portions of their respective industries of transportation, agriculture, and private households. However, the industry categories include persons in other occupations. For example, persons employed in agriculture include truck drivers and bookkeepers; persons employed in the transportation industry include mechanics, freight handlers, and payroll clerks; and persons employed in the private household industry include occupations such as chauffeur, gardener, and secretary.

Class of Worker

The data on class of worker were derived from answers to questionnaire item 30. The information on class of worker refers to the same job as a respondent's industry and occupation and categorizes persons according to the type of ownership of the employing organization. The class of worker categories are defined as follows:

Private Wage and Salary Workers—Includes persons who worked for wages, salary, commission, tips, pay-in-kind, or piece rates for a private for profit employer or a

private not-for-profit, tax-exempt or charitable organization. Self-employed persons whose business was incorporated are included with private wage and salary workers because they are paid employees of their own companies. Some tabulations present data separately for these subcategories: "For profit," "Not for profit," and "Own business incorporated."

Employees of foreign governments, the United Nations, or other formal international organizations were classified as "Private-not-for-profit."

Government Workers—Includes persons who were employees of any local, State, or Federal governmental unit, regardless of the activity of the particular agency. For some tabulations, the data were presented separately for the three levels of government.

Self-Employed Workers—Includes persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm.

Unpaid Family Workers—Includes persons who worked 15 hours or more without pay in a business or on a farm operated by a relative.

Salaried/Self-Employed—In tabulations that categorize persons as either salaried or self-employed, the salaried category includes private and government wage and salary workers; self-employed includes self-employed persons and unpaid family workers.

The industry category, "Public administration," is limited to regular government functions such as legislative, judicial, administrative, and regulatory activities of governments. Other government organizations such as schools, hospitals, liquor stores, and bus lines are classified by industry according to the activity in which they are engaged. On the other hand, the class of worker government categories include all government workers.

Occasionally respondents supplied industry, occupation, or class of worker descriptions which were not sufficiently specific for precise classification or did not report on these items at all. Some of these cases were corrected through the field editing process and during the coding and tabulation operations. In the coding operation, certain types of incomplete entries were corrected using the *Alphabetical Index of Industries and Occupations*. For example, it was possible in certain situations to assign an industry code based on the occupation reported.

Following the coding operations, there was a computer edit and an allocation process. The edit first determined whether a respondent was in the universe which required an industry and occupation code. The codes for the three items (industry, occupation, and class of worker) were checked to ensure they were valid and were edited for their relation to each other. Invalid and inconsistent codes were either blanked or changed to a consistent code.

If one or more of the three codes were blank after the edit, a code was assigned from a "similar" person based on other items such as age, sex, education, farm or nonfarm residence, and weeks worked. If all the labor force and income data also were blank, all these economic items were assigned from one other person who provided all the necessary data.

Comparability—Comparability of industry and occupation data was affected by a number of factors, primarily the systems used to classify the questionnaire responses. For both the industry and occupation classification systems, the basic structures were generally the same from 1940 to 1970, but changes in the individual categories limited comparability of the data from one census to another. These changes were needed to recognize the "birth" of new industries and occupations, the "death" of others, and the growth and decline in existing industries and occupations, as well as, the desire of analysts and other users for more detail in the presentation of the data. Probably the greatest cause of incomparability is the movement of a segment of a category to a different category in the next census. Changes in the nature of jobs and respondent terminology, and refinement of category composition made these movements necessary.

In the 1990 census, the industry classification had minor revisions to reflect recent changes to the SIC. The 1990 occupational classification system is essentially the same as that for the 1980 census. However, the conversion of the census classification to the SOC in 1980 meant that the 1990 classification system was less comparable to the classifications used prior to the 1980 census.

Other factors that affected data comparability included the universe to which the data referred (in 1970, the age cutoff for labor force was changed from 14 years to 16 years); how the industry and occupation questions were worded on the questionnaire (for example, important changes were made in 1970); improvements in the coding procedures (the Employer Name List technique was introduced in 1960); and how the "not reported" cases are handled. Prior to 1970, they were placed in the residual categories, "Industry not reported" and "Occupation not reported." In 1970, an allocation process was introduced that assigned these cases to major groups. In 1990, as in 1980, the "Not reported" cases were assigned to individual categories. Therefore, the 1980 and 1990 data for individual categories included some numbers of persons who were tabulated in a "Not reported" category in previous censuses.

The following publications contain information on the various factors affecting comparability and are particularly useful for understanding differences in the occupation and industry information from earlier censuses: U.S. Bureau of the Census, Changes Between the 1950 and 1960 Occupation and Industry Classifications With Detailed Adjustments of 1950 Data to the 1960 Classifications, Technical Paper No. 18, 1968; U.S. Bureau of the Census, 1970 Occupation and Industry Classification Systems in Terms of their 1960 Occupation and Industry Elements, Technical

Paper No. 26, 1972; and U.S. Bureau of the Census, *The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems*, Technical Paper No. 59, 1988. For citations for earlier census years, see the 1980 Census of Population report, PC80-1-D, *Detailed Population Characteristics*.

The 1990 census introduced an additional class of worker category for "private not-for-profit" employers. This category is a subset of the 1980 category "employee of private employer" so there is no comparable data before 1990. Also in 1990, employees of foreign governments, the United Nations, etc., are classified as "private not-for-profit," rather than Federal Government as in 1970 and 1980. While in theory, there was a change in comparability, in practice, the small number of U.S. residents working for foreign governments made this change negligible.

Comparability between the statistics on industry and occupation from the 1990 census and statistics from other sources is affected by many of the factors described in the section on "Employment Status." These factors are primarily geographic differences between residence and place of work, different dates of reference, and differences in counts because of dual job holding. Industry data from population censuses cover all industries and all kinds of workers, whereas, data from establishments often excluded private household workers, government workers, and the self-employed. Also, the replies from household respondents may have differed in detail and nature from those obtained from establishments.

Occupation data from the census and data from government licensing agencies, professional associations, trade unions, etc., may not be as comparable as expected. Organizational listings often include persons not in the labor force or persons devoting all or most of their time to another occupation; or the same person may be included in two or more different listings. In addition, relatively few organizations, except for those requiring licensing, attained complete coverage of membership in a particular occupational field.

JOURNEY TO WORK

Place of Work

The data on place of work were derived from answers to questionnaire item 22, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.")

Data were tabulated for workers 16 years and over; that is, members of the Armed Forces and civilians who were at work during the reference week. Data on place of work refer to the geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, or post office); whether or not the place of work was inside or

outside the limits of that city or town; and the county, State, and ZIP Code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name were unknown, a description of the location, such as the building name or nearest street or intersection, was to be entered.

Persons who worked at more than one location during the reference week were asked to report the one at which they worked the greatest number of hours. Persons who regularly worked in several locations each day during the reference week were requested to give the address at which they began work each day. For cases in which daily work did not begin at a central place each day, the person was asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

In some tabulations, place-of-work locations may be defined as "in area of residence" and "outside area of residence." The area of residence may vary from table to table or even within a table, and refers to the particular area or areas shown. For example, in a table that provides data for counties, "in area of residence" refers to persons who worked in the same county in which they lived, while "outside area of residence" refers to persons whose workplace was located in a county different from the one in which they lived. Similarly, in a table that provides data for several types of areas, such as the State and its individual metropolitan areas (MA's), counties, and places, the place-of-work data will be variable and is determined by the geographic level (State, MA, county, or place) shown in each section of the tabulation.

In tabulations that present data for States, workplaces for the residents of the State may include, in addition to the State itself, each contiguous State. The category, "in noncontiguous State or abroad," includes persons who worked in a State that did not border their State of residence as well as persons who worked outside the United States.

In tabulations that present data for an MSA/PMSA, place-of-work locations are specified to show the main destinations of workers living in the MSA/PMSA. (For more information on metropolitan areas (MA's), see Appendix A, Area Classifications.) All place-of-work locations are identified with respect to the boundaries of the MSA/PMSA as "inside MSA/PMSA" or "outside MSA/PMSA." Locations within the MSA/PMSA are further divided into each central city, and each county or county balance. Selected large incorporated places also may be specified as places of work.

Within New England MSA/PMSA's, the places of work presented generally are cities and towns. Locations outside the MSA/PMSA are specified if they are important commuting destinations for residents of the MSA/PMSA, and may include adjoining MSA/PMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any MA. In tabulations for MSA/PMSA's in New England;

Honolulu, Hawaii; and certain other MA's, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities, census designated places (Honolulu MSA only), or counties that have been identified as unique place-of-work destinations. When an adjoining MSA/PMSA or MSA/PMSA remainder is specified as a place-of-work location, its components are not defined. However, the components are presented in the 1990 CP-1, *General Population Characteristics for Metropolitan Areas* and the 1990 CH-1, *General Housing Characteristics for Metropolitan Areas* reports. In tabulations that present data for census tracts outside MA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

In areas where the workplace address was coded to the block level, persons were tabulated as working inside or outside a specific place based on the location of that address, regardless of the response to question 22c concerning city/town limits. In areas where it was impossible to code the workplace address to the block level, persons were tabulated as working in a place if a place name was reported in question 22b and the response to question 22c was either "Yes" or the item was left blank. In selected areas, census designated places (CDP's) may appear in the tabulations as places of work. The accuracy of place-of-work data for CDP's may be affected by the extent to which their census names were familiar to respondents, and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

Place-of-work data are given for selected minor civil divisions (generally, cities, towns, and townships) in the nine Northeastern States, based on the responses to the place-of-work question. Many towns and townships are regarded locally as equivalent to a place and therefore, were reported as the place of work. When a respondent reported a locality or incorporated place that formed a part of a township or town, the coding and tabulating procedure was designed to include the response in the total for the township or town. The accuracy of the place-of-work data for minor civil divisions is greatest for the New England States. However, the data for some New England towns, for towns in New York, and for townships in New Jersey and Pennsylvania may be affected by coding problems that resulted from the unfamiliarity of the respondent with the minor civil division in which the workplace was located or when a township and a city or borough of the same or similar name are located close together.

Place-of-work data may show a few workers who made unlikely daily work trips (e.g., workers who lived in New York and worked in California). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work, such as persons away from home on business.

Comparability—The wording of the question on place of work was substantially the same in the 1990 census as it was in 1980. However, data on place of work from the

1990 census are based on the full census sample, while data from the 1980 census were based on only about one-half of the full sample.

For the 1980 census, nonresponse or incomplete responses to the place-of-work question were not allocated, resulting in the use of "not reported" categories in the 1980 publications. However, for the 1990 census, when place of work was not reported or the response was incomplete, a work location was allocated to the person based on their means of transportation to work, travel time to work, industry, and location of residence and workplace of others. The 1990 publications, therefore, do not contain a "not reported" category for the place-of-work data.

Comparisons between 1980 and 1990 census data on the gross number of workers in particular commuting flows, or the total number of persons working in an area, should be made with extreme caution. Any apparent increase in the magnitude of the gross numbers may be due solely to the fact that for 1990 the "not reported" cases have been distributed among specific place-of-work destinations, instead of tallied in a separate category as in 1980.

Limitation of the Data—The data on place of work relate to a reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because the enumeration was not completed in 1 week. However, for the majority of persons, the reference week for the 1990 census is the last week in March 1990. The lack of a uniform reference week means that the place-of-work data reported in the census will not exactly match the distribution of workplace locations observed or measured during an actual workweek.

The place-of-work data are estimates of persons 16 years old and over who were both employed and at work during the reference week (including persons in the Armed Forces). Persons who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons are not included in the place-of-work data. Therefore, the data on place of work understate the total number of jobs or total employment in a geographic area during the reference week. It also should be noted that persons who had irregular, casual, or unstructured jobs during the reference week may have erroneously reported themselves as not working.

The address where the individual worked most often during the reference week was recorded on the census questionnaire. If a worker held two jobs, only data about the primary job (the one worked the greatest number of hours during the preceding week) was requested. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was

asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

Means of Transportation to Work

The data on means of transportation to work were derived from answers to questionnaire item 23a, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.") Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week.

Persons who used different means of transportation on different days of the week were asked to specify the one they used most often, that is, the greatest number of days. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category, "Car, truck, or van," includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category, "Public transportation," includes workers who used a bus or trolley bus, streetcar or trolley car, subway or elevated, railroad, ferryboat, or taxicab even if each mode is not shown separately in the tabulation. The category, "Other means," includes workers who used a mode of travel which is not identified separately within the data distribution. The category, "Other means," may vary from table to table, depending on the amount of detail shown in a particular distribution.

The means of transportation data for some areas may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an MA where there actually is no subway or elevated service). This result is largely due to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available) and persons who used more than one means of transportation each day but whose principal means was unavailable where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an MA and took the commuter railroad most of the distance to work).

Private Vehicle Occupancy

The data on private vehicle occupancy were derived from answers to questionnaire item 23b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that their means of transportation to work was "Car, truck, or van." (For more information, see discussion under "Reference Week.")

Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The category, "Drove alone," includes persons who usually drove alone to work as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category, "Carpooled," includes workers who reported that two or more persons usually rode to work in the vehicle during the reference week.

Persons Per Car, Truck, or Van—This is obtained by dividing the number of persons who reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

Time Leaving Home to Go to Work

The data on time leaving home to go to work were derived from answers to questionnaire item 24a. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. The departure time refers to the time of day that the person usually left home to go to work during the reference week. (For more information, see discussion under "Reference Week.")

Travel Time to Work

The data on travel time to work were derived from answers to questionnaire item 24b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, and time spent in other activities related to getting to work. (For more information, see discussion under "Reference Week.")

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

Language Spoken at Home

Data on language spoken at home were derived from the answers to questionnaire items 15a and 15b, which were asked of a sample of persons born before April 1, 1985. Instructions mailed with the 1990 census questionnaire stated that a respondent should mark "Yes" in question 15a if the person sometimes or always spoke a language other than English at home and should not mark "Yes" if a language was spoken only at school or if speaking was limited to a few expressions or slang. For question 15b, respondents were instructed to print the name of the non-English language spoken at home. If the person spoke more than one language other than English, the person was to report the language spoken more often or the language learned first.

The cover of the census questionnaire included information in Spanish which provided a telephone number for respondents to call to request a census questionnaire and instructions in Spanish. Instruction guides were also available in 32 other languages to assist enumerators who encountered households or respondents who spoke no English.

Questions 15a and 15b referred to languages spoken at home in an effort to measure the current use of languages other than English. Persons who knew languages other than English but did not use them at home or who only used them elsewhere were excluded. Persons who reported speaking a language other than English at home may also speak English; however, the questions did not permit determination of the main or dominant language of persons who spoke both English and another language. (For more information, see discussion below on "Ability to Speak English.")

For persons who indicated that they spoke a language other than English at home in question 15a, but failed to specify the name of the language in question 15b, the language was assigned based on the language of other speakers in the household; on the language of a person of the same Spanish origin or detailed race group living in the same or a nearby area; or on a person of the same ancestry or place of birth. In all cases where a person was assigned a non-English language, it was assumed that the language was spoken at home. Persons for whom the name of a language other than English was entered in question 15b, and for whom question 15a was blank were assumed to speak that language at home.

The write-in responses listed in question 15b (specific language spoken) were transcribed onto computer files and coded into more than 380 detailed language categories using an automated coding system. The automated procedure compared write-in responses reported by respondents with entries in a computer dictionary, which initially contained approximately 2,000 language names. The dictionary was updated with a large number of new names, variations in spelling, and a small number of residual categories. Each write-in response was given a numeric code that was associated with one of the detailed categories in the dictionary. If the respondent listed more than one non-English language, only the first was coded.

The write-in responses represented the names people used for languages they speak. They may not match the names or categories used by linguists. The sets of categories used are sometimes geographic and sometimes linguistic. Figure 1 provides an illustration of the content of

the classification schemes used to present language data. For more information, write to the Chief, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

Household Language—In households where one or more persons (age 5 years old or over) speak a language other than English, the household language assigned to all household members is the non-English language spoken by the first person with a non-English language in the following order: householder, spouse, parent, sibling, child, grandchild, other relative, stepchild, unmarried partner, housemate or roommate, roomer, boarder, or foster child, or other nonrelative. Thus, persons who speak only English may have a non-English household language assigned to them in tabulations of persons by household language.

Figure 1. Four- and Twenty-Five-Group Classifications of 1990 Census Languages Spoken at Home with Illustrative Examples

Illustra	ative Examples	
Four-Group Classification	Twenty-Five-Group Classification	Examples
Spanish Other Indo- European	Spanish French Italian	Spanish, Ladino French, Cajun, French Creole
	Portuguese German Yiddish Other West Germanic Scandanavian	Afrikaans, Dutch, Pennsylvania Dutch Danish, Norwegian, Swedish
	Polish Russian South Slavic	Serbocroatian, Bulgarian, Macedonian, Slovene Czech, Slovak,
	Greek Indic Other Indo- European, not	Ukranian Hindi, Bengali, Gujarathi, Punjabi, Romany, Sinhalese Armenian, Gaelic, Lithuanian, Persian
Languages of Asia and the Pacific	elsewhere classified Chinese Japanese Mon-Khmer Tagalog	Cambodian
	Korean Vietnamese Other languages (part)	Chamorro, Dravidian Languages, Hawaiian, Ilocano, Thai, Turkish
All other languages	Arabic Hungarian Native North American languages Other languages (part)	Amharic, Syriac, Finnish, Hebrew, Languages of Central and South America, Other Languages of Africa

Ability to Speak English

Persons 5 years old and over who reported that they spoke a language other than English in question 15a were also asked in question 15c to indicate their ability to speak English based on one of the following categories: "Very well," "Well," "Not well," or "Not at all."

The data on ability to speak English represent the person's own perception about his or her own ability or, because census questionnaires are usually completed by one household member, the responses may represent the perception of another household member. The instruction guides and questionnaires that were mailed to households did not include any information on how to interpret the response categories in question 15c.

Persons who reported that they spoke a language other than English at home but whose ability to speak English was not reported, were assigned the English-language ability of a randomly selected person of the same age, Spanish origin, nativity and year of entry, and language group.

Linguistic Isolation—A household in which no person age 14 years or over speaks only English and no person age 14 years or over who speaks a language other than English speaks English "Very well" is classified as "linguistically isolated." All the members of a linguistically isolated household are tabulated as linguistically isolated, including members under age 14 years who may speak only English.

Limitation of the Data—Persons who speak a language other than English at home may have first learned that language at school. However, these persons would be expected to indicate that they spoke English "Very well." Persons who speak a language other than English, but do not do so *at home*, should have been reported as not speaking a language other than English at home.

The extreme detail in which language names were coded may give a false impression of the linguistic precision of these data. The names used by speakers of a language to identify it may reflect ethnic, geographic, or political affiliations and do not necessarily respect linguistic distinctions. The categories shown in the tabulations were chosen on a number of criteria, such as information about the number of speakers of each language that might be expected in a sample of the United States population.

Comparability—Information on language has been collected in every census since 1890. The comparability of data among censuses is limited by changes in question wording, by the subpopulations to whom the question was addressed, and by the detail that was published.

The same question on language was asked in the 1980 and 1990 censuses. This question on the current language spoken at home replaced the questions asked in prior

censuses on mother tongue; that is, the language other than English spoken in the person's home when he or she was a child; one's first language; or the language spoken before immigrating to the United States. The censuses of 1910-1940, 1960 and 1970 included guestions on mother tongue. A change in coding procedure from 1980 to 1990 should have improved accuracy of coding and may affect the number of persons reported in some of the 380 plus categories. It should not greatly affect the 4-group or 25group lists. In 1980, coding clerks supplied numeric codes for the written entries on each questionnaire using a 2,000 name reference list. In 1990 written entries were transcribed to a computer file and matched to a computer dictionary which began with the 2,000 name list, but expanded as unmatched names were referred to headquarters specialists for resolution.

The question on ability to speak English was asked for the first time in 1980. In tabulations from 1980, the categories "Very well" and "Well" were combined. Data from other surveys suggested a major difference between the category "Very well" and the remaining categories. In tabulations showing ability to speak English, persons who reported that they spoke English "Very well" are presented separately from persons who reported their ability to speak English as less than "Very well."

MARITAL STATUS

The data on marital status were derived from answers to questionnaire item 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Data on marital status are tabulated only for persons 15 years old and over.

All persons were asked whether they were "now married," "widowed," "divorced," "separated," or "never married." Couples who live together (unmarried persons, persons in common-law marriages) were allowed to report the marital status they considered the most appropriate.

Never Married—Includes all persons who have never been married, including persons whose only marriage(s) was annulled.

Ever Married—Includes persons married at the time of enumeration (including those separated), widowed, or divorced.

Now Married, Except Separated—Includes persons whose current marriage has not ended through widowhood, divorce, or separation (regardless of previous marital history). The category may also include couples who live together or persons in common-law marriages if they consider this category the most appropriate. In certain tabulations, currently married persons are further classified as "spouse present" or "spouse absent."

Separated—Includes persons legally separated or otherwise absent from their spouse because of marital discord. Included are persons who have been deserted or who have parted because they no longer want to live together but who have not obtained a divorce.

Widowed—Includes widows and widowers who have not remarried.

Divorced—Includes persons who are legally divorced and who have not remarried.

In selected sample tabulations, data for married and separated persons are reorganized and combined with information on the presence of the spouse in the same household.

Now Married—All persons whose current marriage has not ended by widowhood or divorce. This category includes persons defined above as "separated."

Spouse Present—Married persons whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization.

Spouse Absent—Married persons whose wife or husband was not enumerated as a member of the same household. This category also includes all married persons living in group quarters.

Separated-Defined above.

Spouse Absent, Other—Married persons whose wife or husband was not enumerated as a member of the same household, excluding separated. Included is any person whose spouse was employed and living away from home or in an institution or absent in the Armed Forces.

Differences between the number of currently married males and the number of currently married females occur because of reporting differences and because some husbands and wives have their usual residence in different areas. In sample tabulations, these differences can also occur because different weights are applied to the individual's data. Any differences between the number of "now married, spouse present" males and females are due solely to sample weighting. By definition, the numbers would be the same.

When marital status was not reported, it was imputed according to the relationship to the householder and sex and age of the person. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Comparability—The 1990 marital status definitions are the same as those used in 1980 with the exception of the term "never married" which replaces the term "single" in tabulations. A general marital status question has been asked in every census since 1880.

MOBILITY LIMITATION STATUS

The data on mobility limitation status were derived from answers to questionnaire item 19a, which was asked of a sample of persons 15 years old and over. Persons were identified as having a mobility limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to go outside the home alone. Examples of outside activities on the questionnaire included shopping and visiting the doctor's office.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

Comparability—This was the first time that a question on mobility limitation was included in the census.

PLACE OF BIRTH

The data on place of birth were derived from answers to questionnaire item 8, which was asked on a sample basis. The place-of-birth question asked respondents to report the U.S. State, commonwealth or territory, or the foreign country where they were born. Persons born outside the United States were asked to report their place of birth according to current international boundaries. Since numerous changes in boundaries of foreign countries have occurred in the last century, some persons may have reported their place of birth in terms of boundaries that existed at the time of their birth or emigration, or in accordance with their own national preference.

Persons not reporting place of birth were assigned the birthplace of another family member or were allocated the response of another person with similar characteristics. Persons allocated as foreign born were not assigned a specific country of birth but were classified as "Born abroad, country not specified."

Nativity—Information on place of birth and citizenship were used to classify the population into two major categories: native and foreign born. When information on place of birth was not reported, nativity was assigned on the basis of answers to citizenship, if reported, and other characteristics.

Native—Includes persons born in the United States, Puerto Rico, or an outlying area of the United States. The small number of persons who were born in a foreign country but have at least one American parent also are included in this category.

The native population is classified in the following groups: persons born in the State in which they resided at the time of the census; persons born in a different State, by region; persons born in Puerto Rico or an outlying area of the U.S.; and persons born abroad with at least one American parent.

Foreign Born—Includes persons not classified as "Native." Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The foreign-born population is shown by selected area, country, or region of birth; the places of birth shown in data products were selected based on the number of respondents who reported that area or country of birth.

Comparability—Data on the State of birth of the native population have been collected in each census beginning with that of 1850. Similar data were shown in tabulations for the 1980 census and other recent censuses. Nonresponse was allocated in a similar manner in 1980; however, prior to 1980, nonresponse to the place of birth question was not allocated. Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The questionnaire instruction to report mother's State of residence instead of the person's actual State of birth (if born in a hospital in a different State) was dropped in 1990. Evaluation studies of 1970 and 1980 census data demonstrated that this instruction was generally either ignored or misunderstood. Since the hospital and the mother's residence is in the same State for most births, this change may have a slight effect on State of birth data for States with large metropolitan areas that straddle State lines.

POVERTY STATUS IN 1989

The data on poverty status were derived from answers to the same questions as the income data, questionnaire items 32 and 33. (For more information, see the discussion under "Income in 1989.") Poverty statistics presented in census publications were based on a definition originated by the Social Security Administration in 1964 and subsequently modified by Federal interagency committees in 1969 and 1980 and prescribed by the Office of Management and Budget in Directive 14 as the standard to be used by Federal agencies for statistical purposes.

At the core of this definition was the 1961 economy food plan, the least costly of four nutritionally adequate food plans designed by the Department of Agriculture. It was determined from the Agriculture Department's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; hence, the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher to compensate for the relatively larger fixed expenses for these smaller households.

The income cutoffs used by the Census Bureau to determine the poverty status of families and unrelated individuals included a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from one person to nine or more persons) cross-classified by presence and number of family members under 18 years old (from no children present to eight or more children present). Unrelated individuals and two-person families were further differentiated by age of the householder (under 65 years old and 65 years old and over).

The total income of each family or unrelated individual in the sample was tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income was less than the corresponding cutoff, the family or unrelated individual was classified as "below the poverty level." The number of persons below the poverty level was the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was \$12,674 in 1989. (For more information, see table A below.) Poverty thresholds were applied on a national basis and were not adjusted for regional, State or local variations in the cost of living. For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 171, Poverty in the United States: 1988 and 1989.

Persons for Whom Poverty Status is Determined—Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. These groups also were excluded from the denominator when calculating poverty rates.

Specified Poverty Levels—Since the poverty levels currently in use by the Federal Government do not meet all the needs of data users, some of the data are presented for alternate levels. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was \$15,843 (\$12,674 x 1.25) in 1989 for a family of four persons.

Weighted Average Thresholds at the Poverty Level—The average thresholds shown in the first column of table A are weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within the given family size by the number of families in that category. These products are then aggregated across the entire range of presence and number of children categories, and the aggregate is divided by the total number of families in the group to yield the weighted average threshold at the poverty level for that family size.

Since the basic thresholds used to determine the poverty status of families and unrelated individuals are applied to all families and unrelated individuals, the weighted average poverty thresholds are derived using all families and unrelated individuals rather than just those classified as being below the poverty level. To obtain the weighted poverty thresholds for families and unrelated individuals below alternate poverty levels, the weighted thresholds

shown in table A may be multiplied directly by the appropriate factor. The weighted average thresholds presented in the table are based on the March 1990 Current Population Survey. However, these thresholds would not differ significantly from those based on the 1990 census.

Income Deficit—Represents the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars and for such cases the deficit is equal to the poverty threshold.

This measure provided an estimate of the amount which would be required to raise the incomes of all poor families and unrelated individuals to their respective poverty thresholds. The income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be used in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

Mean Income Deficit—Represents the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group.

Comparability—The poverty definition used in the 1990 and 1980 censuses differed slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census as described below:

 The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 and 1990 censuses, the weighted average of the poverty thresholds for these two types of families was applied to all types of families, regardless of the sex of the householder.

- 2. Farm families and farm unrelated individuals no longer had a set of poverty thresholds that were lower than the thresholds applied to nonfarm families and unrelated individuals. The farm thresholds were 85 percent of the corresponding levels for nonfarm families in the 1970 census. The same thresholds were applied to all families and unrelated individuals regardless of residence in 1980 and 1990.
- 3. The thresholds by size of family were extended from seven or more persons in 1970 to nine or more persons in 1980 and 1990.

These changes resulted in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see the Current Population Reports, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 and 1990 censuses was essentially the same as in the 1970 census. The only difference was that in 1980 and 1990, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. The poverty data from the 1960 census excluded all persons in group quarters and included all unrelated individuals regardless of age. It was unlikely that these differences in population coverage would have had significant impact when comparing the poverty data for persons since the 1960 censuses.

Current Population Survey—Because of differences in the questionnaires and data collection procedures, estimates of the number of persons below the poverty level by various characteristics from the 1990 census may differ from those reported in the March 1990 Current Population Survey.

RACE

The data on race were derived from answers to questionnaire item 4, which was asked of all persons. The concept of race as used by the Census Bureau reflects

Table A. Poverty Thresholds in 1989 by Size of Family and Number of Related Children Under 18 Years

	Weighted									
Size of Family Unit	average thresh- olds	None	One	Two	Three	Four	Five	Six	Seven	Eight or more
One person (unrelated individual). Under 65 years		\$6,451 5,947								
Two persons	8,076 8,343 7,501	8,303 7,495	\$8,547 8,515							
Three persons Four persons Five persons. Six persons. Seven persons Eight persons	9,885 12,674 14,990 16,921 19,162	9,699 12,790 15,424 17,740 20,412 22,830	9,981 12,999 15,648 17,811 20,540 23,031	\$9,990 12,575 15,169 17,444 20,101 22,617	\$12,619 14,798 17,092 19,794 22,253	\$14,572 16,569 19,224 21,738	\$16,259 18,558 21,084	\$17,828 20,403	\$20,230	
Nine or more persons	25,480	27,463	27,596	27,229	26,921	26,415	25,719	25,089	24,933	\$23,973

self-identification; it does not denote any clear-cut scientific definition of biological stock. The data for race represent self-classification by people according to the race with which they most closely identify. Furthermore, it is recognized that the categories of the race item include both racial and national origin or socio-cultural groups.

During direct interviews conducted by enumerators, if a person could not provide a single response to the race question, he or she was asked to select, based on self-identification, the group which best described his or her racial identity. If a person could not provide a single race response, the race of the mother was used. If a single race response could not be provided for the person's mother, the first race reported by the person was used. In all cases where occupied housing units, households, or families are classified by race, the race of the householder was used.

The racial classification used by the Census Bureau generally adheres to the guidelines in Federal Statistical Directive No. 15, issued by the Office of Management and Budget, which provides standards on ethnic and racial categories for statistical reporting to be used by all Federal agencies. The racial categories used in the 1990 census data products are provided below.

White—Includes persons who indicated their race as "White" or reported entries such as Canadian, German, Italian, Lebanese, Near Easterner, Arab, or Polish.

Black—Includes persons who indicated their race as "Black or Negro" or reported entries such as African American, Afro-American, Black Puerto Rican, Jamaican, Nigerian, West Indian, or Haitian.

American Indian, Eskimo, or Aleut—Includes persons who classified themselves as such in one of the specific race categories identified below.

American Indian—Includes persons who indicated their race as "American Indian," entered the name of an Indian tribe, or reported such entries as Canadian Indian, French-American Indian, or Spanish-American Indian.

American Indian Tribe—Persons who identified themselves as American Indian were asked to report their enrolled or principal tribe. Therefore, tribal data in tabulations reflect the written tribal entries reported on the questionnaires. Some of the entries (for example, Iroquois, Sioux, Colorado River, and Flathead) represent nations or reservations.

The information on tribe is based on self-identification and therefore does not reflect any designation of Federally- or State-recognized tribe. Information on American Indian tribes is presented in summary tape files and special data products. The information is derived from the American Indian Detailed Tribal

Classification List for the 1990 census. The classification list represents all tribes, bands, and clans that had a specified number of American Indians reported on the census questionnaire.

Eskimo—Includes persons who indicated their race as "Eskimo" or reported entries such as Arctic Slope, Inupiat, and Yupik.

Aleut—Includes persons who indicated their race as "Aleut" or reported entries such as Alutiiq, Egegik, and Pribilovian.

Asian or Pacific Islander—Includes persons who reported in one of the Asian or Pacific Islander groups listed on the questionnaire or who provided write-in responses such as Thai, Nepali, or Tongan. A more detailed listing of the groups comprising the Asian or Pacific Islander population is presented in figure 2 below. In some data products, information is presented separately for the Asian population and the Pacific Islander population.

Asian—Includes "Chinese," "Filipino," "Japanese," "Asian Indian," "Korean," "Vietnamese," and "Other Asian." In some tables, "Other Asian" may not be shown separately, but is included in the total Asian population.

Chinese—Includes persons who indicated their race as "Chinese" or who identified themselves as Cantonese, Tibetan, or Chinese American. In standard census reports, persons who reported as "Taiwanese" or "Formosan" are included here with Chinese. In special reports on the Asian or Pacific Islander population, information on persons who identified themselves as Taiwanese are shown separately.

Filipino—Includes persons who indicated their race as "Filipino" or reported entries such as Philipino, Philipine, or Filipino American.

Japanese—Includes persons who indicated their race as "Japanese" and persons who identified themselves as Nipponese or Japanese American.

Asian Indian—Includes persons who indicated their race as "Asian Indian" and persons who identified themselves as Bengalese, Bharat, Dravidian, East Indian, or Goanese.

Korean—Includes persons who indicated their race as "Korean" and persons who identified themselves as Korean American.

Vietnamese—Includes persons who indicated their race as "Vietnamese" and persons who identified themselves as Vietnamese American.

Cambodian—Includes persons who provided a write-in response such as Cambodian or Cambodia.

Hmong—Includes persons who provided a write-in response such as Hmong, Laohmong, or Mong.

Laotian—Includes persons who provided a write-in response such as Laotian, Laos, or Lao.

Thai—Includes persons who provided a write-in response such as Thai, Thailand, or Siamese.

Other Asian—Includes persons who provided a write-in response of Bangladeshi, Burmese, Indonesian, Pakistani, Sri Lankan, Amerasian, or Eurasian. See figure 2 for other groups comprising "Other Asian."

Pacific Islander—Includes persons who indicated their race as "Pacific Islander" by classifying themselves into one of the following groups or identifying themselves as one of the Pacific Islander cultural groups of Polynesian, Micronesian, or Melanesian.

Hawaiian—Includes persons who indicated their race as "Hawaiian" as well as persons who identified themselves as Part Hawaiian or Native Hawaiian.

Samoan—Includes persons who indicated their race as "Samoan" or persons who identified themselves as American Samoan or Western Samoan.

Guamanian—Includes persons who indicated their race as "Guamanian" or persons who identified themselves as Chamorro or Guam.

Other Pacific Islander—Includes persons who provided a write-in response of a Pacific Islander group such as Tahitian, Northern Mariana Islander, Palauan, Fijian, or a cultural group such as Polynesian, Micronesian, or Melanesian. See figure 2 for other groups comprising "Other Pacific Islander."

Other Race—Includes all other persons not included in the "White," "Black," "American Indian, Eskimo, or Aleut," and the "Asian or Pacific Islander" race categories described above. Persons reporting in the "Other race" category and providing write-in entries such as multiracial, multiethnic, mixed, interracial, Wesort, or a Spanish/Hispanic origin group (such as Mexican, Cuban, or Puerto Rican) are included here.

Written entries to three categories on the race item—"Indian (Amer.)," "Other Asian or Pacific Islander (API)," and "Other race"—were reviewed, edited, and coded by subject matter specialists. (For more information on the coding operation, see the section below that discusses "Comparability.")

The written entries under "Indian (Amer.)" and "Other Asian or Pacific Islander (API)" were reviewed and coded during 100-percent processing of the 1990 census questionnaires. A substantial portion of the entries for the "Other race" category also were reviewed, edited, and coded during the 100-percent processing. The remaining entries under "Other race" underwent review and coding during sample processing. Most of the written entries reviewed and coded during sample processing were those indicating Hispanic origin such as Mexican, Cuban, or Puerto Rican.

If the race entry for a member of a household was missing on the questionnaire, race was assigned based upon the reported entries of race by other household members using specific rules of precedence of household relationship. For example, if race was missing for the daughter of the householder, then the race of her mother (as female householder or female spouse) would be assigned. If there was no female householder or spouse in the household, the daughter would be assigned her father's (male householder) race. If race was not reported for anyone in the household, the race of a householder in a previously processed household was assigned. This procedure is a variation of the general imputation procedures described in Appendix C, Accuracy of the Data.

Limitation of the Data—In the 1980 census, a relatively high proportion (20 percent) of American Indians did not report any tribal entry in the race item. Evaluation of the pre-census tests indicated that changes made for the 1990 race item should improve the reporting of tribes in the rural areas (especially on reservations) for the 1990 census. The results for urban areas were inconclusive. Also, the precensus tests indicated that there may be overreporting of the Cherokee tribe. An evaluation of 1980 census data showed overreporting of Cherokee in urban areas or areas where the number of American Indians was sparse.

In the 1990 census, respondents sometimes did not fill in a circle or filled the "Other race" circle and wrote in a response, such as Arab, Polish, or African American in the shared write-in box for "Other race" and "Other API" responses. During the automated coding process, these responses were edited and assigned to the appropriate racial designation. Also, some Hispanic origin persons did not fill in a circle, but provided entries such as Mexican or Puerto Rican. These persons were classified in the "Other race" category during the coding and editing process. There may be some minor differences between sample data and 100-percent data because sample processing included additional edits not included in the 100-percent processing.

Figure 2. Asian or Pacific Islander Groups Reported in the 1990 Census

Chinese Filipino Japanese Asian Indian Korean Vietnamese Cambodian Hmong Laotian Thai Other Asian¹ Bangladeshi Bhutanese Borneo Burmese Celebesian Cream Indochinese Indonesian Iwo-Jiman Javanese Malayan Maldivian Nepali Okinawan Pakistani Sikkim Singaporean Sri Lankan Sumatran Asian, not specified²	in the 1990 Census					
Filipino Japanese Asian Indian Korean Vietnamese Cambodian Hmong Laotian Thai Other Asian¹ Bangladeshi Bhutanese Borneo Burmese Celebesian Ceram Indochinese Indonesian Javanese Malayan Maldivian Nepali Okinawan Pakistani Sikkim Singaporean Sri Lankan Sumatran	Asian	Pacific Islander				
	Filipino Japanese Asian Indian Korean Vietnamese Cambodian Hmong Laotian Thai Other Asian¹ Bangladeshi Bhutanese Borneo Burmese Celebesian Ceram Indochinese Indonesian Iwo-Jiman Javanese Malayan Maldivian Nepali Okinawan Pakistani Sikkim Singaporean Sri Lankan Sumatran	Samoan Guamanian Other Pacific Islander¹ Carolinian Fijian Kosraean Melanesian³ Micronesian³ Northern Mariana Islander Palauan Papua New Guinean Ponapean (Pohnpeian) Polynesian³ Solomon Islander Tahitian Tarawa Islander Tokelauan Tongan Trukese (Chuukese) Yapese				

¹In some data products, specific groups listed under "Other Asian" or "Other Pacific Islander" are shown separately. Groups not shown are tabulated as "All other Asian" or "All other Pacific Islander," respectively.

Comparability—Differences between the 1990 census and earlier censuses affect the comparability of data for certain racial groups and American Indian tribes. The 1990 census was the first census to undertake, on a 100-percent basis, an automated review, edit, and coding operation for written responses to the race item. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the race subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses. In the 1980 census, there was only a limited clerical review of the race responses on the 100-percent forms with a full clerical review conducted only on the sample questionnaires.

Another major difference between the 1990 and preceding censuses is the handling of the write-in responses for the Asian or Pacific Islander populations. In addition to the nine Asian or Pacific Islander categories shown on the questionnaire under the spanner "Asian or Pacific Islander (API)," the 1990 census race item provided a new residual category, "Other API," for Asian or Pacific Islander persons who did not report in one of the listed Asian or Pacific

Islander groups. During the coding operation, write-in responses for "Other API" were reviewed, coded, and assigned to the appropriate classification. For example, in 1990, a write-in entry of Laotian, Thai, or Javanese is classified as "Other Asian," while a write-in entry of Tongan or Fijian is classified as "Other Pacific Islander." In the 1990 census, these persons were able to identify as "Other API" in both the 100-percent and sample operations.

In the 1980 census, the nine Asian or Pacific Islander groups were also listed separately. However, persons not belonging to these nine groups wrote in their specific racial group under the "Other" race category. Persons with a written entry such as Laotian, Thai, or Tongan, were tabulated and published as "Other race" in the 100-percent processing operation in 1980, but were reclassified as "Other Asian and Pacific Islander" in 1980 sample tabulations. In 1980 special reports on the Asian or Pacific Islander populations, data were shown separately for "Other Asian" and "Other Pacific Islander."

The 1970 questionnaire did not have separate race categories for Asian Indian, Vietnamese, Samoan, and Guamanian. These persons indicated their race in the "Other" category and later, through the editing process, were assigned to a specific group. For example, in 1970, Asian Indians were reclassified as "White," while Vietnamese, Guamanians, and Samoans were included in the "Other" category.

Another difference between 1990 and preceding censuses is the approach taken when persons of Spanish/ Hispanic origin did not report in a specific race category but reported as "Other race" or "Other." These persons commonly provided a write-in entry such as Mexican, Venezuelan, or Latino. In the 1990 and 1980 censuses, these entries remained in the "Other race" or "Other" category, respectively. In the 1970 census, most of these persons were included in the "White" category.

REFERENCE WEEK

The data on labor force status and journey to work were related to the reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. The occurrence of holidays during the enumeration period could affect the data on actual hours worked during the reference week, but probably had no effect on overall measurement of employment status (see the discussion below on "Comparability").

Comparability—The reference weeks for the 1990 and 1980 censuses differ in that Passover and Good Friday occurred in the first week of April 1980, but in the second week of April 1990. Many workers presumably took time off for those observances. The differing occurrence of

²Includes entries such as Asian American, Asian, Asiatic, Amerasian, and Eurasian.

³Polynesian, Micronesian, and Melanesian are Pacific Islander cultural groups.

these holidays could affect the comparability of the 1990 and 1980 data on actual hours worked for some areas if the respective weeks were the reference weeks for a significant number of persons. The holidays probably did not affect the overall measurement of employment status since this information was based on work activity during the entire reference week.

RESIDENCE IN 1985

The data on residence in 1985 were derived from answers to questionnaire item 14b, which asked for the State (or foreign country), county, and place of residence on April 1, 1985, for those persons reporting in question 14a that on that date they lived in a different house than their current residence. Residence in 1985 is used in conjunction with location of current residence to determine the extent of residential mobility of the population and the resulting redistribution of the population across the various States, metropolitan areas, and regions of the country.

When no information on residence in 1985 was reported for a person, information for other family members, if available, was used to assign a location of residence in 1985. All cases of nonresponse or incomplete response that were not assigned a previous residence based on information from other family members were allocated the previous residence of another person with similar characteristics who provided complete information.

The tabulation category, "Same house," includes all persons 5 years old and over who did not move during the 5 years as well as those who had moved but by 1990 had returned to their 1985 residence. The category, "Different house in the United States," includes persons who lived in the United States in 1985 but in a different house or apartment from the one they occupied on April 1, 1990. These movers are then further subdivided according to the type of move.

In most tabulations, movers are divided into three groups according to their 1985 residence: "Different house, same county," "Different county, same State," and "Different State." The last group may be further subdivided into region of residence in 1985. The category, "Abroad," includes those persons who were residing in a foreign country, Puerto Rico, or an outlying area of the U.S. in 1985, including members of the Armed Forces and their dependents. Some tabulations show movers who were residing in Puerto Rico or an outlying area in 1985 separately from those residing in other countries.

In tabulations for metropolitan areas, movers are categorized according to the metropolitan status of their current and previous residences, resulting in such groups as movers within an MSA/PMSA, movers between MSA/PMSA's, movers from nonmetropolitan areas to MSA/PMSA, and movers from central cities to the remainder of an MSA/PMSA. In some tabulations, these categories are further subdivided by size of MSA/PMSA, region of current or previous residence, or movers within or between central cities and the remainder of the same or a different MSA/PMSA.

The size categories used in some tabulations for both 1985 and 1990 residence refer to the populations of the MSA/PMSA on April 1, 1990; that is, at the end of the migration interval.

Some tabulations present data on inmigrants, outmigrants, and net migration. "Inmigrants" are generally defined as those persons who entered a specified area by crossing its boundary from some point outside the area. In some tabulations, movers from abroad are included in the number of inmigrants; in others, only movers within the United States are included.

"Outmigrants" are persons who depart from a specific area by crossing its boundary to a point outside it, but without leaving the United States. "Net migration" is calculated by subtracting the number of outmigrants from the number of inmigrants and, depending upon the particular tabulation, may or may not include movers from abroad. The net migration for the area is net inmigration if the result was positive and net outmigration if the result was negative. In the tabulations, net outmigration is indicated by a minus sign (-).

Inmigrants and outmigrants for States include only those persons who did not live in the same State in 1985 and 1990; that is, they exclude persons who moved between counties within the same State. Thus, the sum of the inmigrants to (or outmigrants from) all counties in any State is greater than the number of inmigrants to (or outmigrants from) that State. However, in the case of net migration, the sum of the nets for all the counties within a State equal the net for the State. In the same fashion, the net migration for a division or region equals the sum of the nets for the States comprising that division or region, while the number of inmigrants and outmigrants for that division or region is less than the sum of the inmigrants or outmigrants for the individual States.

The number of persons who were living in a different house in 1985 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period but by the time of the census had returned to their 1985 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county, MSA/PMSA, or State or moving between nonmetropolitan areas may be understated.

Comparability—Similar questions were asked on all previous censuses beginning in 1940, except the questions in 1950 referred to residence 1 year earlier rather than 5 years earlier. Although the questions in the 1940 census covered a 5-year period, comparability with that census was reduced somewhat because of different definitions and categories of tabulation. Comparability with the 1960 and 1970 census is also somewhat reduced because nonresponse was not allocated in those earlier censuses. For the 1980 census, nonresponse was allocated in a manner similar to the 1990 allocation scheme.

SCHOOL ENROLLMENT AND LABOR FORCE STATUS

Tabulation of data on enrollment, educational attainment, and labor force status for the population 16 to 19 years old allows for calculation of the proportion of the age group who are not enrolled in school and not high school graduates or "dropouts" and an unemployment rate for the "dropout" population. Definitions of the three topics and descriptions of the census items from which they were derived are presented in "Educational Attainment," "Employment Status," and "School Enrollment and Type of School." The published tabulations include both the civilian and Armed Forces populations, but labor force status is provided for the civilian population only. Therefore, the component labor force statuses may not add to the total lines enrolled in school, high school graduate, and not high school graduate. The difference is Armed Forces.

Comparability—The tabulation of school enrollment by labor force status is similar to that published in 1980 census reports. The 1980 census tabulation included a single data line for Armed Forces; however, enrollment, attainment, and labor force status data were shown for the civilian population only. In 1970, a tabulation was included for 16 to 21 year old males not attending school.

SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Data on school enrollment were derived from answers to questionnaire item 11, which was asked of a sample of persons. Persons were classified as enrolled in school if they reported attending a "regular" public or private school or college at any time between February 1, 1990, and the time of enumeration. The question included instructions to "include only nursery school, kindergarten, elementary school, and schooling which would lead to a high school diploma or a college degree" as regular school. Instructions included in the 1990 respondent instruction guide. which was mailed with the census questionnaire, further specified that enrollment in a trade or business school, company training, or tutoring were not to be included unless the course would be accepted for credit at a regular elementary school, high school, or college. Persons who did not answer the enrollment question were assigned the enrollment status and type of school of a person with the same age, race or Hispanic origin, and, at older ages, sex, whose residence was in the same or a nearby area.

Public and Private School—Includes persons who attended school in the reference period and indicated they were enrolled by marking one of the questionnaire categories for either "public school, public college" or "private school, private college." The instruction guide defines a public school as "any school or college controlled and supported by a local, county, State, or Federal Government." Schools supported and controlled primarily by religious organizations or other private groups are defined as private. Persons who filled both the "public" and "private" circles are edited to the first entry, "public."

Level of School in Which Enrolled—Persons who were enrolled in school were classified as enrolled in "preprimary school," "elementary or high school," or "college" according to their response to question 12 (years of school completed or highest degree received). Persons who were enrolled and reported completing nursery school or less were classified as enrolled in "preprimary school," which includes kindergarten. Similarly, enrolled persons who had completed at least kindergarten, but not high school, were classified as enrolled in elementary or high school. Enrolled persons who reported completing high school or some college or having received a post-secondary degree were classified as enrolled in "college." Enrolled persons who reported completing the twelfth grade but receiving "NO DIPLOMA" were classified as enrolled in high school. (For more information on level of school, see the discussion under "Educational Attainment.")

Comparability—School enrollment questions have been included in the census since 1840; grade attended was first asked in 1940; type of school was first asked in 1960. Before 1940, the enrollment question in various censuses referred to attendance in the preceding six months or the preceding year. In 1940, the reference was to attendance in the month preceding the census, and in the 1950 and subsequent censuses, the question referred to attendance in the two months preceding the census date.

Until the 1910 census, there were no instructions limiting the kinds of schools in which enrollment was to be counted. Starting in 1910, the instructions indicated that attendance at "school, college, or any educational institution" was to be counted. In 1930 an instruction to include "night school" was added. In the 1940 instructions, night school, extension school, or vocational school were included only if the school was part of the regular school system. Correspondence school work of any kind was excluded. In the 1950 instructions, the term "regular school" was introduced, and it was defined as schooling which "advances a person towards an elementary or high school diploma or a college, university, or professional school degree." Vocational, trade, or business schools were excluded unless they were graded and considered part of a regular school system. On-the-job training was excluded, as was nursery school. Instruction by correspondence was excluded unless it was given by a regular school and counted towards promotion.

In 1960, the question used the term "regular school or college" and a similar, though expanded, definition of "regular" was included in the instructions, which continued to exclude nursery school. Because of the census' use of mailed questionnaires, the 1960 census was the first in which instructions were written for the respondent as well as enumerators. In the 1970 census, the questionnaire used the phrase "regular school or college" and included instructions to "count nursery school, kindergarten, and schooling which leads to an elementary school certificate, high school diploma, or college degree." Instructions in a separate document specified that to be counted as regular

school, nursery school must include instruction as an important and integral phase of its program, and continued the exclusion of vocational, trade, and business schools. The 1980 census question was very similar to the 1970 question, but the separate instruction booklet did not require that nursery school include substantial instructional content in order to be counted.

The age range for which enrollment data have been obtained and published has varied over the censuses. Information on enrollment was recorded for persons of all ages in the 1930 and 1940 and 1970 through 1990; for persons under age 30, in 1950; and for persons age 5 to 34, in 1960. Most of the published enrollment figures referred to persons age 5 to 20 in the 1930 census, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years old and over in 1980. This growth in the age group whose enrollment was reported reflects increased interest in the number of children in preprimary schools and in the number of older persons attending colleges and universities.

In the 1950 and subsequent censuses, college students were enumerated where they lived while attending college, whereas in earlier censuses, they generally were enumerated at their parental homes. This change should not affect the comparability of national figures on college enrollment since 1940; however, it may affect the comparability over time of enrollment figures at sub-national levels.

Type of school was first introduced in the 1960 census, where a separate question asked the enrolled persons whether they were in a "public" or "private" school. Since the 1970 census, the type of school was incorporated into the response categories for the enrollment question and the terms were changed to "public," "parochial," and "other private." In the 1980 census, "private, church related" and "private, not church related" replaced "parochial" and "other private."

Grade of enrollment was first available in the 1940 census, where it was obtained from responses to the question on highest grade of school completed. Enumerators were instructed that "for a person still in school, the last grade completed will be the grade preceding the one in which he or she was now enrolled." From 1950 to 1980, grade of enrollment was obtained from the highest grade attended in the two-part question used to measure educational attainment. (For more information, see the discussion under "Educational Attainment.") The form of the question from which level of enrollment was derived in the 1990 census most closely corresponds to the question used in 1940. While data from prior censuses can be aggregated to provide levels of enrollment comparable to the 1990 census, 1990 data cannot be disaggregated to show single grade of enrollment as in previous censuses.

Data on school enrollment were also collected and published by other Federal, State, and local government agencies. Where these data were obtained from administrative records of school systems and institutions of higher learning, they were only roughly comparable with data from population censuses and household surveys because of

differences in definitions and concepts, subject matter covered, time references, and enumeration methods. At the local level, the difference between the location of the institution and the residence of the student may affect the comparability of census and administrative data. Differences between the boundaries of school districts and census geographic units also may affect these comparisons.

SELF-CARE LIMITATION STATUS

The data on self-care limitation status were derived from answers to questionnaire item 19b, which was asked of a sample of persons 15 years old and over. Persons were identified as having a self-care limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to take care of their own personal needs, such as dressing, bathing, or getting around inside the home.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally was not considered a health condition.

Comparability—This was the first time that a question on self-care limitation was included in the census.

SEX

The data on sex were derived from answers to questionnaire item 3, which was asked of all persons. For most cases in which sex was not reported, it was determined by the appropriate entry from the person's given name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age and marital status of the person. For more information on imputation, see Appendix C, Accuracy of the Data.

Sex Ratio—A measure derived by dividing the total number of males by the total number of females and multiplying by 100.

Comparability—A question on the sex of individuals has been asked of the total population in every census.

VETERAN STATUS

Data on veteran status, period of military service, and years of military service were derived from answers to questionnaire item 17, which was asked of a sample of persons.

Veteran Status—The data on veteran status were derived from responses to question 17a. For census data products, a "civilian veteran" is a person 16 years old or over who had served (even for a short time) but is not now serving on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served as a Merchant Marine seaman during World War II. Persons who served in the National Guard or military Reserves are classified as veterans only if they were ever called or ordered to active duty not counting the 4-6 months for initial training or yearly summer camps. All other civilians 16 years old and over are classified as nonveterans.

Period of Military Service-Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to indicate in question 17b the period or periods in which they served. Persons serving in at least one wartime period are classified in their most recent wartime period. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 are classified in one of the two "Korean conflict" categories. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person and to cancel out reported combinations of periods containing unreasonable gaps (for example, a person could not serve during World War I and the Korean conflict without serving during World War II). Note that the period of service categories shown in this report are mutually exclusive.

Years of Military Service—Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to report the total number of years of active-duty service in question 17c. The data were edited for consistency with responses to question 17b (Period of Military Service) and with the age of the person.

Limitation of the Data—There may be a tendency for the following kinds of persons to report erroneously that they served on active duty in the Armed Forces: (a) persons who served in the National Guard or military Reserves but were never called to active duty; (b) civilian employees or volunteers for the USO, Red Cross, or the Department of Defense (or its predecessor Departments, War and Navy); and (c) employees of the Merchant Marine or Public Health Service. There may also be a tendency for persons to erroneously round up months to the nearest year in question 17c (for example, persons with 1 year 8 months of active duty military service may mistakenly report "2 years").

Comparability—Since census data on veterans were based on self-reported responses, they may differ from data from other sources such as administrative records of the Department of Defense. Census data may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans benefits differ from the rules for classifying veterans in the census.

The wording of the question on veteran status (17a) for 1990 was expanded from the veteran/not veteran question in 1980 to include questions on current active duty status and service in the military Reserves and the National Guard. The expansion was intended to clarify the appropriate response for persons in the Armed Forces and for persons who served in the National Guard or military Reserve units only. For the first time in a census, service during World War II as a Merchant Marine Seaman was considered active-duty military service and persons with such service were counted as veterans. An additional period of military service, "September 1980 or later" was added in 1990. As in 1970 and 1980, persons reporting more than one period of service are shown in the most recent wartime period of service category. Question 17c (Years of Military Service) was new for 1990.

WORK DISABILITY STATUS

The data on work disability were derived from answers to questionnaire item 18, which was asked of a sample of persons 15 years old and over. Persons were identified as having a work disability if they had a health condition that had lasted for 6 or more months and which limited the kind or amount of work they could do at a job or business. A person was limited in the kind of work he or she could do if the person had a health condition which restricted his or her choice of jobs. A person was limited in the amount of work if he or she was not able to work full-time. Persons with a work disability were further classified as "Prevented from working" or "Not prevented from working."

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

Comparability—The wording of the question on work disability was the same in 1990 as in 1980. Information on work disability was first collected in 1970. In that census, the work disability question did not contain a clause restricting the definition of disability to limitations caused by a health condition that had lasted 6 or more months; however, it did contain a separate question about the duration of the disability.

WORK STATUS IN 1989

The data on work status in 1989 were derived from answers to questionnaire item 31, which was asked of a sample of persons. Persons 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1989." All other persons 16 years old and over are classified as "Did not work in 1989." Some tabulations showing work status in 1989 include 15 year olds; these persons, by definition, are classified as "Did not work in 1989."

Weeks Worked in 1989

The data on weeks worked in 1989 were derived from responses to questionnaire item 31b. Question 31b (Weeks Worked in 1989) was asked of persons 16 years old and over who indicated in question 31a that they worked in 1989.

The data pertain to the number of weeks during 1989 in which a person did any work for pay or profit (including paid vacation and paid sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included.

Usual Hours Worked Per Week Worked in 1989

The data on usual hours worked per week worked in 1989 were derived from answers to questionnaire item 31c. This question was asked of persons 16 years old and over who indicated that they worked in 1989.

The data pertain to the number of hours a person usually worked during the weeks worked in 1989. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1989. If the hours worked per week varied considerably during 1989, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week in 1989 are not necessarily related to the data on actual hours worked during the census reference week (question 21b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time;" persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

Year-Round Full-Time Workers—All persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1989.

Number of Workers in Family in 1989—The term "worker" as used for these data is defined based on the criteria for Work Status in 1989.

Limitation of the Data—It is probable that the number of persons who worked in 1989 and the number of weeks worked are understated since there was some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay. There may also be a tendency for persons not to include weeks of paid vacation among their weeks worked; one result may be that the census figures may understate the number of persons who worked "50 to 52 weeks."

Comparability—The data on weeks worked collected in the 1990 census were comparable with data from the 1980, 1970, and 1960 censuses, but may not be entirely comparable with data from the 1940 and 1950 censuses. Since the 1960 census, two separate questions have been used to obtain this information. The first identified persons with any work experience during the year and, thus, indicated those persons for whom the questions on number of weeks worked applied. In 1940 and 1950, however, the questionnaires contained only a single question on number of weeks worked.

In 1970, persons responded to the question on weeks worked by indicating one of six weeks-worked intervals. In 1980 and 1990, persons were asked to enter the specific number of weeks they worked.

YEAR OF ENTRY

The data on year of entry were derived from answers to questionnaire item 10, which was asked of a sample of persons. The question, "When did this person come to the United States to stay?" was asked of persons who indicated in the question on citizenship that they were not born in the United States. (For more information, see the discussion under "Citizenship.")

The 1990 census questions, tabulations, and census data products about citizenship and year of entry include no reference to immigration. All persons who were born and resided outside the United States before becoming residents of the United States have a date of entry. Some of these persons are U.S. citizens by birth (e.g., persons born in Puerto Rico or born abroad of American parents). To avoid any possible confusion concerning the date of entry of persons who are U.S. citizens by birth, the term, "year of entry" is used in this report instead of the term "year of immigration."

Limitation of the Data—The census questions on nativity, citizenship, and year of entry were not designed to measure the degree of permanence of residence in the United States. The phrase, "to stay" was used to obtain the year in which the person became a resident of the United States. Although the respondent was directed to indicate the year he or she entered the country "to stay," it was difficult to ensure that respondents interpreted the phrase correctly.

Comparability—A question on year of entry, (alternately called "year of immigration") was asked in each decennial census from 1890 to 1930, 1970, and 1980. In 1980, the question on year of entry included six arrival time intervals. The number of arrival intervals was expanded to ten in 1990. In 1980, the question on year of entry was asked only of the foreign-born population. In 1990, all persons who responded to the long-form questionnaire and were not born in the United States were to complete the question on year of entry.

HOUSING CHARACTERISTICS

LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. (For more information, see the discussion of "Group Quarters" under Population Characteristics.) Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house, hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as tents, vans, shelters for the homeless, dormitories, barracks, and old railroad cars.

Housing Units—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from outside the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, vans, tents, railroad cars, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage yards are excluded from the housing inventory.

If the living quarters contains nine or more persons unrelated to the householder or person in charge (a total of at least 10 unrelated persons), it is classified as group quarters. If the living quarters contains eight or fewer persons unrelated to the householder or person in charge, it is classified as a housing unit.

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; that is, away on vacation or business. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, the count of occupied housing units for 100-percent tabulations is the same as the count of households or householders. In sample tabulations, the counts of household and occupied housing units may vary slightly because of different sample weighting methods.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere also are classified as vacant. (For more information, see discussion under "Usual Home Elsewhere.")

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is condemned or is to be demolished. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Hotels, Motels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; that is, persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from others in the building and have direct access, their quarters are classified as separate housing units.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered group quarters.

Comparability—The first Census of Housing in 1940 established the "dwelling unit" concept. Although the term became "housing unit" and the definition has been modified slightly in succeeding censuses, the 1990 definition is essentially comparable to previous censuses. There was no change in the housing unit definition between 1980 and 1990.

ACREAGE

The data on acreage were obtained from questionnaire items H5a and H19a. Question H5a was asked at all occupied and vacant one-family houses and mobile homes. Question H19a was asked on a sample basis at occupied and vacant one-family houses and mobile homes.

Question H5a asks whether the house or mobile home is located on a place of 10 or more acres. The intent of this

item is to exclude owner-occupied and renter-occupied one-family houses on 10 or more acres from the specified owner- and renter-occupied universes for value and rent tabulations.

Question H19a provides data on whether the unit is located on less than 1 acre. The main purpose of this item, in conjunction with question H19b on agricultural sales, is to identify farm units. (For more information, see discussion under "Farm Residence.")

For both items, the land may consist of more than one tract or plot. These tracts or plots are usually adjoining; however, they may be separated by a road, creek, another piece of land, etc.

Comparability—Question H5a is similar to that asked in 1970 and 1980. This item was asked for the first time of mobile home occupants in 1990. Question H19a is an abbreviated form of a question asked on a sample basis in 1980. In previous censuses, information on city or suburban lot and number of acres was obtained also.

AGRICULTURAL SALES

Data on the sales of agricultural crops were obtained from questionnaire item H19b, which was asked on a sample basis at occupied one-family houses and mobile homes located on lots of 1 acre or more. Data for this item exclude units on lots of less than 1 acre, units located in structures containing 2 or more units, and all vacant units. This item refers to the total amount (before taxes and expenses) received in 1989 from the sale of crops, vegetables, fruits, nuts, livestock and livestock products, and nursery and forest products, produced on "this property." Respondents new to a unit were asked to estimate total agricultural sales in 1989 even if some portion of the sales had been made by other occupants of the unit.

This item is used mainly to classify housing units as farm or nonfarm residences, not to provide detailed information on the sale of agricultural products. Detailed information on the sale of agricultural products is provided by the Census Bureau's Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989). (For more information, see the discussion under "Farm Residence.")

BEDROOMS

The data on bedrooms were obtained from questionnaire item H9, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. The number of bedrooms is the count of rooms designed to be used as bedrooms; that is, the number of rooms that would be listed as bedrooms if the house or apartment were on the market for sale or for rent. Included are all rooms intended to be used as bedrooms even if they currently are being used for some other purpose. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Comparability—Data on bedrooms have been collected in every census since 1960. In 1970 and 1980, data for bedrooms were shown only for year-round units. In past censuses, a room was defined as a bedroom if it was used mainly for sleeping even if also used for other purposes. Rooms that were designed to be used as bedrooms but used mainly for other purposes were not considered to be bedrooms. A distribution of housing units by number of bedrooms calculated from data collected in a 1986 test showed virtually no differences in the two versions except in the two bedroom category, where the previous "use" definition showed a slightly lower proportion of units.

BOARDED-UP STATUS

Boarded-up status was obtained from questionnaire item C2 and was determined for all vacant units. Boarded-up units have windows and doors covered by wood, metal, or masonry to protect the interior and to prevent entry into the building. A single-unit structure, a unit in a multi-unit structure, or an entire multi-unit structure may be boarded-up in this way. For certain census data products, boarded-up units are shown only for units in the "Other vacant" category. A unit classified as "Usual home elsewhere" can never be boarded up. (For more information, see the discussion under "Usual Home Elsewhere.")

Comparability—This item was first asked in the 1980 census and was shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

BUSINESS ON PROPERTY

The data for business on property were obtained from questionnaire item H5b, which was asked at all occupied and vacant one-family houses and mobile homes. This question is used to exclude owner-occupied one-family houses with business or medical offices on the property from certain statistics on financial characteristics.

A business must be easily recognizable from the outside. It usually will have a separate outside entrance and have the appearance of a business, such as a grocery store, restaurant, or barber shop. It may be either attached to the house or mobile home or be located elsewhere on the property. Those housing units in which a room is used for business or professional purposes and have no recognizable alterations to the outside are *not* considered as having a business. Medical offices are considered businesses for tabulation purposes.

Comparability—Data on business on property have been collected since 1940.

CONDOMINIUM FEE

The data on condominium fee were obtained from questionnaire item H25, which was asked at owner-occupied condominiums. This item was asked on a sample basis. A condominium fee normally is charged monthly to the owners of the individual condominium units by the condominium owners association to cover operating, maintenance, administrative, and improvement costs of the common property (grounds, halls, lobby, parking areas, laundry rooms, swimming pool, etc.) The costs for utilities and/or fuels may be included in the condominium fee if the units do not have separate meters.

Data on condominium fees may include real estate tax and/or insurance payments for the common property, but do not include real estate taxes or fire, hazard, and flood insurance for the individual unit already reported in questions H21 and H22.

Amounts reported were the regular monthly payment, even if paid by someone outside the household or remain unpaid. Costs were estimated as closely as possible when exact costs were not known.

The data from this item were added to payments for mortgages (both first and junior mortgages and home equity loans); real estate taxes; fire, hazard, and flood insurance payments; and utilities and fuels to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for condominium owners.

Comparability-This is a new item in 1990.

CONDOMINIUM STATUS

The data on condominium housing units were obtained from questionnaire item H18, which was asked on a sample basis at both occupied and vacant housing units. Condominium is a type of ownership that enables a person to own an apartment or house in a development of similarly owned units and to hold a common or joint ownership in some or all of the common areas and facilities such as land, roof, hallways, entrances, elevators, swimming pool, etc. Condominiums may be single-family houses as well as units in apartment buildings. A condominium unit need not be occupied by the owner to be counted as such. A unit classified as "mobile home or trailer" or "other" (see discussion under "Units in Structure") cannot be a condominium unit.

Limitation of the Data—Testing done prior to the 1980 and 1990 censuses indicated that the number of condominiums may be slightly overstated.

Comparability—In 1970, condominiums were grouped together with cooperative housing units, and the data were reported only for owner-occupied cooperatives and condominiums. Beginning in 1980, the census identified all

condominium units and the data were shown for renteroccupied and vacant year-round condominiums as well as owner occupied. In 1970 and 1980, the question on condominiums was asked on a 100-percent basis. In 1990, it was asked on a sample basis.

CONTRACT RENT

The data on contract rent (also referred to as "rent asked" for vacant units) were obtained from questionnaire item H7a, which was asked at all occupied housing units that were rented for cash rent and all vacant housing units that were for rent at the time of enumeration.

Housing units that are renter occupied without payment of cash rent are shown separately as "No cash rent" in census data products. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, ministers, tenant farmers, sharecroppers, or others.

Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, fees, meals, or services that may be included. For vacant units, it is the monthly rent asked for the rental unit at the time of enumeration.

If the contract rent includes rent for a business unit or for living quarters occupied by another household, the respondent was instructed to report that part of the rent estimated to be for his or her unit only. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

If a renter pays rent to the owner of a condominium or cooperative, and the condominium fee or cooperative carrying charge is also paid by the renter to the owner, the respondent was instructed to include the fee or carrying charge.

If a renter receives payments from lodgers or roomers who are listed as members of the household, the respondent was instructed to report the rent without deduction for any payments received from the lodgers or roomers. The respondent was instructed to report the rent agreed to or contracted for even if paid by someone else such as friends or relatives living elsewhere, or a church or welfare agency.

In some tabulations, contract rent is presented for all renter-occupied housing units, as well as specified renter-occupied and vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information on rent, see the discussion under "Gross Rent.")

Median and Quartile Contract Rent—The median divides the rent distribution into two equal parts. Quartiles divide the rent distribution into four equal parts. In computing median and quartile contract rent, units reported as "No cash rent" are excluded. Median and quartile rent calculations are rounded to the nearest whole dollar. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

Aggregate Contract Rent—To calculate aggregate contract rent, the amount assigned for the category "Less than \$80" is \$50. The amount assigned to the category "\$1,000 or more" is \$1,250. Mean contract rent is rounded to the nearest whole dollar. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Limitation of the Data—In the 1970 and 1980 censuses, contract rent for vacant units had high allocation rates, about 35 percent.

Comparability—Data on this item have been collected since 1930. For 1990, quartiles were added because the range of rents and values in the United States has increased in recent years. Upper and lower quartiles can be used to note large rent and value differences among various geographic areas.

DURATION OF VACANCY

The data for duration of vacancy (also referred to as "months vacant") were obtained from questionnaire item D, which was completed by census enumerators. The statistics on duration of vacancy refer to the length of time (in months and years) between the date the last occupants moved from the unit and the time of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant.

For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Units occupied by an entire household with a usual home elsewhere are assigned to the "Less than 1 month" interval.

Comparability—Similar data have been collected since 1960. In 1970 and 1980, these data were shown only for year-round vacant housing units. In 1990, these data are shown for all vacant housing units.

FARM RESIDENCE

The data on farm residence were obtained from questionnaire items H19a and H19b. An occupied one-family house or mobile home is classified as a farm residence if: (1) the housing unit is located on a property of 1 acre or more, and (2) at least \$1,000 worth of agricultural products were sold from the property in 1989. Group quarters and housing units that are in multi-unit buildings or vacant are not included as farm residences.

A one-family unit occupied by a tenant household paying cash rent for land and buildings is enumerated as a farm residence only if sales of agricultural products from its yard (as opposed to the general property on which it is located) amounted to at least \$1,000 in 1989. A one-family unit occupied by a tenant household that does not pay cash rent is enumerated as a farm residence if the remainder of the farm (including its yard) qualifies as a farm.

Farm residence is provided as an independent data item only for housing units located in rural areas. It may be derived for housing units in urban areas from the data items on acreage and sales of agricultural products on the public-use microdata sample (PUMS) files. (For more information on PUMS, see Appendix F, Data Products and User Assistance.)

The farm population consists of persons in households living in farm residences. Some persons who are counted on a property classified as a farm (including in some cases farm workers) are excluded from the farm population. Such persons include those who reside in multi-unit buildings or group guarters.

Comparability—These are the same criteria that were used to define a farm residence in 1980. In 1960 and 1970, a farm was defined as a place of 10 or more acres with at least \$50 worth of agricultural sales or a place of less than 10 acres with at least \$250 worth of agricultural sales. Earlier censuses used other definitions. Note that the definition of a farm residence differs from the definition of a farm in the Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989).

GROSS RENT

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of utilities and fuels are reported on a yearly basis but are converted to monthly figures for the tabulations. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. Gross rent is calculated on a sample basis.

Comparability—Data on gross rent have been collected since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

Gross rent as a percentage of household income in 1989 is a computed ratio of monthly gross rent to monthly household income (total household income in 1989 divided by 12). The ratio was computed separately for each unit and was rounded to the nearest whole percentage. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss in 1989 comprise the category "Not computed." This item is calculated on a sample basis.

HOUSE HEATING FUEL

The data on house heating fuel were obtained from questionnaire item H14, which was asked at occupied housing units. This item was asked on a sample basis. The data show the type of fuel used most to heat the house or apartment.

Utility Gas—Includes gas piped through underground pipes from a central system to serve the neighborhood.

Bottled, Tank, or LP Gas—Includes liquid propane gas stored in bottles or tanks which are refilled or exchanged when empty.

Fuel Oil, Kerosene, Etc.—Includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids.

Wood—Includes purchased wood, wood cut by household members on their property or elsewhere, driftwood, saw-mill or construction scraps, or the like.

Solar Energy—Includes heat provided by sunlight which is collected, stored, and actively distributed to most of the rooms.

Other Fuel-Includes all other fuels not specified elsewhere.

No Fuel Used—Includes units that do not use any fuel or that do not have heating equipment.

Comparability—Data on house heating fuel have been collected since 1940. The category, "Solar energy" is new for 1990.

INSURANCE FOR FIRE, HAZARD, AND FLOOD

The data on fire, hazard, and flood insurance were obtained from questionnaire item H22, which was asked at a sample of owner-occupied one-family houses, condominiums, and mobile homes. The statistics for this item refer to the annual premium for fire, hazard, and flood insurance on

the property (land and buildings); that is, policies that protect the property and its contents against loss due to damage by fire, lightning, winds, hail, flood, explosion, and so on

Liability policies are included only if they are paid with the fire, hazard, and flood insurance premiums and the amounts for fire, hazard, and flood cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid. When premiums are paid on other than a yearly basis, the premiums are converted to a yearly basis.

The payment for fire, hazard, and flood insurance is added to payments for real estate taxes, utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

A separate question (H23d) determines whether insurance premiums are included in the mortgage payment to the lender(s). This makes it possible to avoid counting these premiums twice in the computations.

Comparability—Data on payment for fire and hazard insurance were collected for the first time in 1980. Flood insurance was not specifically mentioned in the wording of the question in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

KITCHEN FACILITIES

Data on kitchen facilities were obtained from questionnaire item H11, which was asked at both occupied and vacant housing units. A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range, cook top and convection or microwave oven, or cookstove, and (3) a refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Portable cooking equipment is not considered a range or cookstove. An ice box is not considered to be a refrigerator.

Comparability—Data on complete kitchen facilities were collected for the first time in 1970. Earlier censuses collected data on individual components, such as kitchen sink and type of refrigeration equipment. In 1970 and 1980, data for kitchen facilities were shown only for year-round units. In 1990, data are shown for all housing units,

MEALS INCLUDED IN RENT

The data on meals included in the rent were obtained from questionnaire item H7b, which was asked of all

occupied housing units that were rented for cash and all vacant housing units that were for rent at the time of enumeration.

The statistics on meals included in rent are presented for specified renter-occupied and specified vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information, see the discussion under "Contract Rent.")

Comparability—This is a new item in 1990. It is intended to measure "congregate" housing, which generally is considered to be housing units where the rent includes meals and other services, such as transportation to shopping and recreation.

MOBILE HOME COSTS

The data on mobile home costs were obtained from questionnaire item H26, which was asked at owner-occupied mobile homes. This item was asked on a sample basis.

These data include the total yearly costs for personal property taxes, land or site rent, registration fees, and license fees on all owner-occupied mobile homes. The instructions are to not include real estate taxes already reported in question H21.

Costs are estimated as closely as possible when exact costs are not known. Amounts are the total for an entire 12-month billing period, even if they are paid by someone outside the household or remain unpaid.

The data from this item are added to payments for mortgages, real estate taxes, fire, hazard, and flood insurance payments, utilities, and fuels to derive selected monthly owner costs for mobile homes owners.

Comparability-This item is new for 1990.

MORTGAGE PAYMENT

The data on mortgage payment were obtained from questionnaire item H23b, which was asked at owner occupied one-family houses, condominiums, and mobile homes. This item was asked on a sample basis. Question H23b provides the regular monthly amount required to be paid the lender for the first mortgage (deed of trust, contract to purchase, or similar debt) on the property. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

The amounts reported include everything paid to the lender including principal and interest payments, real estate taxes, fire, hazard, and flood insurance payments, and mortgage insurance premiums. Separate questions determine whether real estate taxes and fire, hazard, and flood

insurance payments are included in the mortgage payment to the lender. This makes it possible to avoid counting these components twice in the computation of "Selected Monthly Owner Costs."

Comparability—Information on mortgage payment was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, one-family houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage payments were asked of all owner-occupied one-family houses, including one-family houses on 10 or more acres. They were also asked at mobile homes, condominiums, and one-family houses with a business or medical office.

The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from a single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages or home equity loans. (For more information, see the discussion under "Second or Junior Mortgage Payment.")

MORTGAGE STATUS

The data on mortgage status were obtained from questionnaire items H23a and H24a, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. "Mortgage" refers to all forms of debt where the property is pledged as security for repayment of the debt. It includes such debt instruments as deeds of trust, trust deeds, contracts to purchase, land contracts, junior mortgages and home equity loans.

A mortgage is considered a first mortgage if it has prior claim over any other mortgage or if it is the only mortgage on the property. All other mortgages, (second, third, etc.) are considered junior mortgages. A home equity loan is generally a junior mortgage. If no first mortgage is reported, but a junior mortgage or home equity loan is reported, then the loan is considered a first mortgage.

In most census data products, the tabulations for "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" usually are shown separately for units "with a mortgage" and for units "not mortgaged." The category "not mortgaged" is comprised of housing units owned free and clear of debt.

Comparability—A question on mortgage status was included in the 1940 and 1950 censuses, but not in the 1960 and 1970 censuses. The item was reinstated in 1980 along with a separate question dealing with the existence of second or junior mortgages. In 1980, the mortgage status questions were asked at owner-occupied one-family houses on less than 10 acres. Excluded were mobile homes,

condominiums, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions were asked of all one-family owner-occupied housing units, including houses on 10 or more acres. They were also asked at mobile homes, condominiums, and houses with a business or medical office.

PERSONS IN UNIT

This item is based on the 100-percent count of persons in occupied housing units. All persons occupying the housing unit are counted, including the householder, occupants related to the householder, and lodgers, roomers, boarders, and so forth.

The data on "persons in unit" show the number of housing units occupied by the specified number of persons. The phrase "persons in unit" is used for housing tabulations, "persons in households" for population items. Figures for "persons in unit" match those for "persons in household" for 100-percent data products. In sample products, they may differ because of the weighting process.

Median Persons in Unit—In computing median persons in unit, a whole number is used as the midpoint of an interval; thus, a unit with 4 persons is treated as an interval ranging from 3.5 to 4.5 persons. Median persons is rounded to the nearest hundredth. (For more information on medians, see the discussion under "Derived Measures.")

Persons in Occupied Housing Units—This is the total population minus those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

PERSONS PER ROOM

"Persons per room" is obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. Persons per room is rounded to the nearest hundredth. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Mean Persons Per Room—This is computed by dividing persons in housing units by the aggregate number of rooms. This is intended to provide a measure of utilization. A higher mean may indicate a greater degree of utilization or crowding; a low mean may indicate under-utilization. (For more information on means, see the discussion under "Derived Measures.")

PLUMBING FACILITIES

The data on plumbing facilities were obtained from questionnaire item H10, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Complete plumbing facilities include hot and cold piped water, a flush toilet, and a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities are not present.

Comparability-The 1990 data on complete plumbing facilities are not strictly comparable with the 1980 data. In 1980, complete plumbing facilities were defined as hot and cold piped water, a bathtub or shower, and a flush toilet in the housing unit for the exclusive use of the residents of that unit. In 1990, the Census Bureau dropped the requirement of exclusive use from the definition of complete plumbing facilities. Of the 2.3 million year-round housing units classified in 1980 as lacking complete plumbing for exclusive use, approximately 25 percent of these units had complete plumbing but the facilities were also used by members of another household. From 1940 to 1970, separate and more detailed questions were asked on piped water, bathing, and toilet facilities. In 1970 and 1980, the data on plumbing facilities were shown only for yearround units.

POVERTY STATUS OF HOUSEHOLDS IN 1989

The data on poverty status of households were derived from answers to the income questions. The income items were asked on a sample basis. Households are classified below the poverty level when the total 1989 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household, nor does their presence affect the household size in determining the appropriate poverty threshold. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual for one and twopersons households. (For more information, see the discussion of "Poverty Status in 1989" and "Income in 1989" under Population Characteristics.)

REAL ESTATE TAXES

The data on real estate taxes were obtained from questionnaire item H21, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics from this question refer to the total amount of all real estate taxes on the entire property (land and buildings) payable in 1989 to all taxing jurisdictions, including special assessments, school taxes, county taxes, and so forth.

Real estate taxes include State, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone who is not a member of the household. However, taxes due from prior years are not included. If taxes are paid on other than a yearly basis, the payments are converted to a yearly basis.

The payment for real estate taxes is added to payments for fire, hazard, and flood insurance; utilities and fuels; and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989." A separate question (H23c) determines whether real estate taxes are included in the mortgage payment to the lender(s). This makes it possible to avoid counting taxes twice in the computations.

Comparability—Data for real estate taxes were collected for the first time in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes or trailers, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

ROOMS

The data on rooms were obtained from questionnaire item H3, which was asked at both occupied and vacant housing units. The statistics on rooms are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes.

For each unit, rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls or foyers, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets.

Median Rooms—This measure divides the room distribution into two equal parts, one-half of the cases falling below the median number of rooms and one-half above the median. In computing median rooms, the whole number is used as the midpoint of the interval; thus, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. Median rooms is rounded to the nearest tenth. (For more information on medians, see the discussion under "Derived Measures.")

Aggregate Rooms—To calculate aggregate rooms, an arbitrary value of "10" is assigned to rooms for units falling within the terminal category, "9 or more." (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—Data on rooms have been collected since 1940. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are shown for all housing units.

SECOND OR JUNIOR MORTGAGE PAYMENT

The data on second or junior mortgage payments were obtained from questionnaire items H24a and H24b, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H24a asks whether a second or junior mortgage or a home equity loan exists on the property. Question H24b provides the regular monthly amount required to be paid to the lender on all second or junior mortgages and home equity loans. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

All mortgages other than first mortgages are classified as "junior" mortgages. A second mortgage is a junior mortgage that gives the lender a claim against the property that is second to the claim of the holder of the first mortgage. Any other junior mortgage(s) would be subordinate to the second mortgage. A home equity loan is a line of credit available to the borrower that is secured by real estate. It may be placed on a property that already has a first or second mortgage, or it may be placed on a property that is owned free and clear.

If the respondents answered that no first mortgage existed, but a second mortgage did (as in the above case with a home equity loan), a computer edit assigned the unit a first mortgage and made the first mortgage monthly payment the amount reported in the second mortgage. The second mortgage data were then made "No" in question H24a and blank in question H24b.

Comparability—The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from one single question. Two questions were used in 1990: one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages and home equity loans.

SELECTED MONTHLY OWNER COSTS

The data on selected monthly owner costs were obtained from questionnaire items H20 through H26 for a sample of owner-occupied one-family houses, condominiums, and mobile homes. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property (including payments for the first mortgage, second or junior mortgages, and home equity loans); real estate taxes; fire, hazard, and flood insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). It also includes, where appropriate, the monthly condominium fee for condominiums and mobile home costs (personal property taxes, site rent, registration fees, and license fees) for mobile homes.

In certain tabulations, selected monthly owner costs are presented separately for specified owner-occupied housing units (owner-occupied one-family houses on fewer than 10 acres without a business or medical office on the property), owner-occupied condominiums, and owner-occupied mobile homes. Data usually are shown separately for units "with a mortgage" and for units "not mortgaged."

Median Selected Monthly Owner Costs—This measure is rounded to the nearest whole dollar.

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The 1990 tabulations of selected monthly owner costs for specified owner-occupied housing units are virtually identical to 1980, the primary difference was the amounts of the first and second mortgages were collected in separate questions in 1990, while the amounts were collected in a single question in 1980. The component parts of the item were tabulated for mobile homes and condominiums for the first time in 1990.

In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

The information on selected monthly owner costs as a percentage of household income in 1989 is the computed ratio of selected monthly owner costs to monthly household income in 1989. The ratio was computed separately for each unit and rounded to the nearest whole percentage. The data are tabulated separately for specified owner-occupied units, condominiums, and mobile homes.

Separate distributions are often shown for units "with a mortgage" and for units "not mortgaged." Units occupied by households reporting no income or a net loss in 1989 are included in the "not computed" category. (For more information, see the discussion under "Selected Monthly Owner Costs.")

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The tabulations of "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for specified owner-occupied housing units are comparable to 1980.

SEWAGE DISPOSAL

The data on sewage disposal were obtained from questionnaire item H16, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose

of sewage by other means. A public sewer may be operated by a government body or by a private organization. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means" includes housing units which dispose of sewage in some other way.

Comparability—Data on sewage disposal have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

SOURCE OF WATER

The data on source of water were obtained from questionnaire item H15, which was asked at both occupied and vacant housing units. Housing units may receive their water supply from a number of sources. A common source supplying water to five or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to five or more housing units. If the water is supplied from a well serving four or fewer housing units, the units are classified as having water supplied by either an "Individual drilled well" or an "Individual dug well." Drilled wells or small diameter wells are usually less than 1-1/2 feet in diameter. Dug wells are usually larger than 1-1/2 feet wide and generally hand dug. The category, "Some other source" includes water obtained from springs, creeks, rivers. lakes, cisterns, etc.

Comparability—Data on source of water have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

TELEPHONE IN HOUSING UNIT

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. This item was asked on a sample basis. A telephone must be inside the house or apartment for the unit to be classified as having a telephone. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability—Data on telephones in 1980 are comparable to 1990. The 1960 and 1970 censuses collected data on telephone availability. A unit was classified as having a telephone available if there was a telephone number on which occupants of the unit could be reached. The telephone could have been in another unit, in a common hall, or outside the building.

TENURE

The data for tenure were obtained from questionnaire item H4, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

Owner Occupied—A housing unit is owner occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. The owner or co-owner must live in the unit and usually is the person listed in column 1 of the questionnaire. The unit is "Owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust, trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage. Although owner-occupied units are divided between mortgaged and owned free and clear on the questionnaire, census data products containing 100-percent data show only total owner-occupied counts. More extensive mortgage information was collected on the long-form questionnaire and are shown in census products containing sample data. (For more information, see the discussion under "Mortgage Status.")

Renter Occupied—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, minister, or tenant farmer. Housing units on military bases also are classified in the "No cash rent" category. "Rented for cash rent" includes units in continuing care, sometimes called life care arrangements. These arrangements usually involve a contract between one or more individuals and a health services provider guaranteeing the individual shelter, usually a house or apartment, and services, such as meals or transportation to shopping or recreation.

Comparability—Data on tenure have been collected since 1890. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item, and since 1980, only condominium units are identified in a separate question.

For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear was added in 1990 to improve

the count of owner-occupied units. Research after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

UNITS IN STRUCTURE

The data on units in structure (also referred to as "type of structure") were obtained from questionnaire item H2, which was asked at all housing units. A structure is a separate building that either has open spaces on all sides or is separated from other structures by dividing walls that extend from ground to roof. In determining the number of units in a structure, all housing units, both occupied and vacant, are counted. Stores and office space are excluded.

The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings.

1-Unit, Detached—This is a 1-unit structure detached from any other house; that is, with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house that contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built also are included.

1-Unit, Attached—This is a 1-unit structure that has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to non-residential structures, each house is a separate, attached structure if the dividing or common wall goes from ground to roof.

2 or More Units—These are units in structures containing 2 or more housing units, further categorized as units in structures with 2, 3 or 4, 5 to 9, 10 to 19, 20 to 49, and 50 or more units.

Mobile Home or Trailer—Both occupied and vacant mobile homes to which no permanent rooms have been added are counted in this category. Mobile homes or trailers used only for business purposes or for extra sleeping space and mobile homes or trailers for sale on a dealer's lot, at the factory, or in storage are not counted in the housing inventory.

Other—This category is for any living quarters occupied as a housing unit that does not fit the previous categories. Examples that fit this category are houseboats, railroad cars, campers, and vans.

Comparability—Data on units in structure have been collected since 1940 and on mobile homes and trailers since 1950. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are

shown for all housing units. In 1980, the data were collected on a sample basis. The category, "Boat, tent, van, etc." was replaced in 1990 by the category "Other." In some areas, the proportion of units classified as "Other" is far larger than the number of units that were classified as "Boat, tent, van, etc." in 1980.

USUAL HOME ELSEWHERE

The data for usual home elsewhere are obtained from questionnaire item B, which was completed by census employees. A housing unit temporarily occupied at the time of enumeration entirely by persons with a usual residence elsewhere is classified as vacant. The occupants are classified as having a "Usual home elsewhere" and are counted at the address of their usual place of residence. Typical examples are people in a vacation home, persons renting living quarters temporarily for work, and migrant workers.

Limitation of the Data—Evidence from previous censuses suggests that in some areas enumerators marked units as "vacant—usual home elsewhere" when they should have marked "vacant—regular."

Comparability—Data for usual home elsewhere was tabulated for the first time in 1980.

UTILITIES

The data on utility costs were obtained from questionnaire items H20a through H20d, which were asked of occupied housing units. These items were asked on a sample basis.

Questions H20a through H20d asked for the yearly cost of utilities (electricity, gas, water) and other fuels (oil, coal, wood, kerosene, etc.). For the tabulations, these yearly amounts are divided by 12 to derive the average monthly cost and are then included in the computation of "Gross Rent," "Gross Rent as a Percentage of Household Income in 1989," "Selected Monthly Owner Costs," and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

Costs are recorded if paid by or billed to occupants, a welfare agency, relatives, or friends. Costs that are paid by landlords, included in the rent payment, or included in condominium or cooperative fees are excluded.

Limitation of the Data—Research has shown that respondents tended to overstate their expenses for electricity and gas when compared to utility company records. There is some evidence that this overstatement is reduced when yearly costs are asked rather than monthly costs. Caution should be exercised in using these data for direct analysis because costs are not reported for certain kinds of units

such as renter-occupied units with all utilities included in the rent and owner-occupied condominium units with utilities included in the condominium fee.

Comparability—The data on utility costs have been collected since 1980 for owner-occupied housing units, and since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

VACANCY STATUS

The data on vacancy status were obtained from questionnaire item C1, which was completed by census enumerators. Vacancy status and other characteristics of vacant units were determined by enumerators obtaining information from landlords, owners, neighbors, rental agents, and others. Vacant units are subdivided according to their housing market classification as follows:

For Rent—These are vacant units offered "for rent," and vacant units offered either "for rent" or "for sale."

For Sale Only—These are vacant units being offered "for sale only," including units in cooperatives and condominium projects if the individual units are offered "for sale only."

Rented or Sold, Not Occupied—If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the vacant unit is classified as "rented or sold, not occupied."

For Seasonal, Recreational, or Occasional Use—These are vacant units used or intended for use only in certain seasons or for weekend or other occasional use throughout the year.

Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units also may include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared-ownership or time-sharing condominiums, also are included here.

For Migrant Workers—These include vacant units intended for occupancy by migratory workers employed in farm work during the crop season. (Work in a cannery, a freezer plant, or a food-processing plant is not farm work.)

Other Vacant—If a vacant unit does not fall into any of the classifications specified above, it is classified as "other vacant." For example, this category includes units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Homeowner Vacancy Rate—This is the percentage relationship between the number of vacant units for sale and the total homeowner inventory. It is computed by dividing the number of vacant units for sale only by the sum of the owner-occupied units and the number of vacant units that are for sale only.

Rental Vacancy Rate—This is the percentage relationship of the number of vacant units for rent to the total rental inventory. It is computed by dividing the number of vacant units for rent by the sum of the renter-occupied units and the number of vacant units for rent.

Comparability—Data on vacancy status have been collected since 1940. For 1990, the category, "seasonal/recreational/occasional use" combined vacant units classified in 1980 as "seasonal or migratory" and "held for occasional use." Also, in 1970 and 1980, housing characteristics generally were presented only for year-round units. In 1990, housing characteristics are shown for all housing units.

VALUE

The data on value (also referred to as "price asked" for vacant units) were obtained from questionnaire item H6, which was asked at housing units that were owned, being bought, or vacant for sale at the time of enumeration. Value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale. If the house or mobile home was owned or being bought, but the land on which it sits was not, the respondent was asked to estimate the combined value of the house or mobile home and the land. For vacant units, value was the price asked for the property.

Value was tabulated separately for all owner-occupied and vacant-for-sale housing units, owner-occupied and vacant-for-sale mobile homes or trailers, and specified owner-occupied and specified vacant-for-sale housing units. Specified owner-occupied and specified vacant-for-sale housing units include only one-family houses on fewer than 10 acres without a business or medical office on the property. The data for "specified units" exclude mobile homes, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings.

Median and Quartile Value—The median divides the value distribution into two equal parts. Quartiles divide the value distribution into four equal parts. These measures are rounded to the nearest hundred dollars. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

Aggregate Value—To calculate aggregate value, the amount assigned for the category "Less than \$10,000" is \$9,000. The amount assigned to the category "\$500,000 or more"

is \$600,000. Mean value is rounded to the nearest hundred dollars. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—In 1980, value was asked only at owner-occupied or vacant-for-sale one-family houses on fewer than 10 acres with no business or medical office on the property and at all owner-occupied or vacant-for-sale condominium housing units. Mobile homes were excluded. Value data were presented for specified owner-occupied housing units, specified vacant-for-sale-only housing units, and owner-occupied condominium housing units.

In 1990, the question was asked at all owner-occupied or vacant-for-sale-only housing units with no exclusions. Data presented for specified owner-occupied and specified vacant-for-sale-only housing units will include one-family condominium houses but not condominiums in multi-unit structures since condominium units are now identified only in long-form questionnaires.

For 1990, quartiles have been added because the range of values and rents in the United States has increased in recent years. Upper and lower quartiles can be used to note large value and rent differences among various geographic areas.

VEHICLES AVAILABLE

The data on vehicles available were obtained from questionnaire item H13, which was asked at occupied housing units. This item was asked on a sample basis. These data show the number of households with a specified number of passenger cars, vans, and pickup or panel trucks of one-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for one month or more, company vehicles, and police and government vehicles are included if kept at home and used for nonbusiness purposes. Dismantled or immobile vehicles are excluded. Vehicles kept at home but used only for business purposes also are excluded.

Vehicles Per Household—This is computed by dividing aggregate vehicles available by the number of occupied housing units.

Limitation of the Data—The 1980 census evaluations showed that the number of automobiles was slightly over-reported; the number of vans and trucks slightly underreported. The statistics do not measure the number of vehicles privately owned or the number of households owning vehicles.

Comparability—Data on automobiles available were collected from 1960 to 1980. In 1980, a separate question also was asked on the number of trucks and vans. The data on automobiles and trucks and vans were presented

separately and also as a combined vehicles available tabulation. The 1990 data are comparable to the 1980 vehicles available tabulations.

YEAR HOUSEHOLDER MOVED INTO UNIT

The data on year householder moved into unit were obtained from questionnaire item H8, which was asked at occupied housing units. This item was asked on a sample basis. These data refer to the year of the latest move by the householder. If a householder moved back into a housing unit he or she previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another within the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year that the householder moved in is not necessarily the same year other members of the household moved, although in the great majority of cases an entire household moves at the same time.

Comparability—In 1960 and 1970, this question was asked of every person and included in population reports. This item in housing tabulations refers to the year the householder moved in. In 1980 and 1990, the question was asked only of the householder.

YEAR STRUCTURE BUILT

The data on year structure built were obtained from questionnaire item H17, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Data on year structure built refer to when the building was first constructed, not when it was remodeled, added to, or converted. For housing units under construction that met the housing unit definition—that is, all exterior windows, doors, and final usable floors were in place—the category "1989 or March 1990" was used. For a house-boat or a mobile home or trailer, the manufacturer's model year was assumed to be the year built. The figures shown in census data products relate to the number of units built during the specified periods that were still in existence at the time of enumeration.

Median Year Structure Built—The median divides the distribution into two equal parts. The median is rounded to the nearest calendar year. Median age of housing can be obtained by subtracting median year structure built from 1990. For example, if the median year structure built is 1957, the median age of housing in that area is 33 years (1990 minus 1957).

Limitation of the Data—Data on year structure built are more susceptible to errors of response and nonreporting than data on many other items because respondents must rely on their memory or on estimates by persons who have lived in the neighborhood a long time. Available evidence indicates there is underreporting in the older-year-structure-built categories, especially "Built in 1939 or earlier." The introduction of the "Don't know" category (see the discussion on "Comparability") may have resulted in relatively higher allocation rates. Data users should refer to the discussion in Appendix C, Accuracy of the Data, and to the allocation tables.

Comparability—Data on year structure built were collected for the first time in the 1940 census. Since then, the response categories have been modified to accommodate the 10-year period between each census. In 1990, the category, "Don't Know," was added in an effort to minimize the response error mentioned in the paragraph above on limitation of the data.

DERIVED MEASURES

Census data products include various derived measures, such as medians, means, and percentages, as well as certain rates and ratios. Derived measures that round to less than 0.1 are not shown but indicated as zero. In printed reports, zero is indicated by a dash (–).

Interpolation

Interpolation frequently is used in calculating medians or quartiles based on interval data and in approximating standard errors from tables. Linear interpolation is used to estimate values of a function between two known values. "Pareto interpolation" is an alternative to linear interpolation. It is used by the Census Bureau in calculating median income within intervals wider than \$2,500. In Pareto interpolation, the median is derived by interpolating between the logarithms of the upper and lower income limits of the median category.

Mean

This measure represents an arithmetic average of a set of values. It is derived by dividing the sum of a group of numerical items (or aggregate) by the total number of items. Aggregates are used in computing mean values. For example, mean family income is obtained by dividing the aggregate of all income reported by persons in families by the total number of families. (Additional information on means and aggregates is included in the separate explanations of many population and housing subjects.)

Median

This measure represents the middle value in a distribution. The median divides the total frequency into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in specific census publications and other data products.

In reports, if the median falls within the upper interval of the tabulation distribution, the median is shown as the initial value of the interval followed by a plus sign (+); if within the lower interval, the median is shown as the upper value of the category followed by a minus sign (-). For summary tape files, if the median falls within the upper or lower interval, it is set to a specified value. (Additional information on medians is included in the separate explanations of many population and housing subjects.)

Percentages, Rates, and Ratios

These measures are frequently presented in census products to compare two numbers or two sets of measurements. These comparisons are made in two ways: (1)

subtraction, which provides an absolute measure of the difference between two items, and (2) the quotient of two numbers, which provides a relative measure of difference.

Quartile

This measure divides a distribution into four equal parts. The first quartile (or lower quartile) is the value that defines the upper limit of the lowest one-quarter of the cases. The second quartile is the median. The third quartile (or upper quartile) defines the lower limit of the upper one-quarter of the cases in the distribution. The difference between the upper and lower quartiles is called the interquartile range. This interquartile range is less affected by wide variations than is the mean. Quartiles are presented for certain financial characteristics such as housing value and rent.

APPENDIX C. Accuracy of the Data

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INTRODUCTION

The data contained in this data product are based on the 1990 census sample. The data are estimates of the actual figures that would have been obtained from a complete count. Estimates derived from a sample are expected to be different from the 100-percent figures because they are subject to sampling and nonsampling errors. Sampling error in data arises from the selection of persons and housing units to be included in the sample. Nonsampling error affects both sample and 100-percent data, and is introduced as a result of errors that may occur during the collection and processing phases of the census. Provided below is a detailed discussion of both types of errors and a description of the estimation procedures.

SAMPLE DESIGN

Every person and housing unit in the United States was asked certain basic demographic and housing questions (for example, race, age, marital status, housing value, or rent). A sample of these persons and housing units was asked more detailed questions about such items as income, occupation, and housing costs in addition to the basic demographic and housing information. The primary sampling unit for the 1990 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Persons in group quarters were sampled at a 1-in-6 rate.

The sample designation method depended on the data collection procedures. Approximately 95 percent of the population was enumerated by the mailback procedure. In these areas, the Bureau of the Census either purchased a commercial mailing list, which was updated by the United States Postal Service and Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized and the appropriate units were electronically designated as sample units. The questionnaires were either mailed or hand-delivered to the addresses with instructions to complete and mail back the form.

Housing units in governmental units with a precensus (1988) estimated population of fewer than 2,500 persons were sampled at 1-in-2. Governmental units were defined for sampling purposes as all incorporated places, all counties, all county equivalents such as parishes in Louisiana, and all minor civil divisions in Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. Housing units in census tracts and block numbering areas (BNA's) with a precensus housing unit count below 2,000 housing units were sampled at 1-in-6 for those portions not in small governmental units (governmental units with a population less than 2,500). Housing units within census tracts and BNA's with 2,000 or more housing units were sampled at 1-in-8 for those portions not in small governmental units.

In list/enumerate areas (about 5 percent of the population), each enumerator was given a blank address register with designated sample lines. Beginning about Census Day, the enumerator systematically canvassed an assigned area and listed all housing units in the address register in the order they were encountered. Completed questionnaires, including sample information for any housing unit listed on a designated sample line, were collected. For all governmental units with fewer than 2,500 persons in list/enumerate areas, a 1-in-2 sampling rate was used. All other list/enumerate areas were sampled at 1-in-6.

Housing units in American Indian reservations, tribal jurisdiction statistical areas, and Alaska Native villages were sampled according to the same criteria as other governmental units, except the sampling rates were based on the size of the American Indian and Alaska Native population in those areas as measured in the 1980 census. Trust lands were sampled at the same rate as their associated American Indian reservations. Census designated places in Hawaii were sampled at the same rate as governmental units because the Census Bureau does not recognize incorporated places in Hawaii.

The purpose of using variable sampling rates was to provide relatively more reliable estimates for small areas and decrease respondent burden in more densely populated areas while maintaining data reliability. When all sampling rates were taken into account across the Nation, approximately one out of every six housing units in the Nation was included in the 1990 census sample.

CONFIDENTIALITY OF THE DATA

To maintain the confidentiality required by law (Title 13, United States Code), the Bureau of the Census applies a confidentiality edit to the 1990 census data to assure that

published data do not disclose information about specific individuals, households, or housing units. As a result, a small amount of uncertainty is introduced into the estimates of census characteristics. The sample itself provides adequate protection for most areas for which sample data are published since the resulting data are estimates of the actual counts; however, small areas require more protection. The edit is controlled so that the basic structure of the data is preserved.

The confidentiality edit is implemented by selecting a small subset of individual households from the internal sample data files and blanking a subset of the data items on these household records. Responses to those data items were then imputed using the same imputation procedures that were used for nonresponse. A larger subset of households is selected for the confidentiality edit for small areas to provide greater protection for these areas. The editing process is implemented in such a way that the quality and usefulness of the data were preserved.

ERRORS IN THE DATA

Since statistics in this data product are based on a sample, they may differ somewhat from 100-percent figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The sample estimate also would differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a sample estimate is a measure of the variation among the estimates from all the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. Described below is the method of calculating standard errors and confidence intervals for the data in this product.

In addition to the variability which arises from the sampling procedures, both sample data and 100-percent data are subject to nonsampling error. Nonsampling error may be introduced during any of the various complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one

direction will make both sample and 100-percent data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will tend to be understated for the higher income categories and overstated for the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages-Tables A through C in this appendix contain the information necessary to calculate the standard errors of sample estimates in this data product. To calculate the standard error, it is necessary to know the basic standard error for the characteristic (given in table A or B) that would result under a simple random sample design (of persons, households, or housing units) and estimation technique; the design factor for the particular characteristic estimated (given in table C); and the number of persons or housing units in the tabulation area and the percent of these in the sample. For machinereadable products, the percent-in-sample is included in a data matrix on the file for each tabulation area. In printed reports, the percent-in-sample is provided in data tables at the end of the statistical tables that compose the report. The design factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1990 census. Tape purchasers will receive table C, the table of design factors, as a supplement to the technical documentation. Table C is included in this appendix for printed reports.

The steps given below should be used to calculate the standard error of an estimate of a total or a percentage contained in this product. A percentage is defined here as a ratio of a numerator to a denominator where the numerator is a subset of the denominator. For example, the proportion of Black teachers is the ratio of Black teachers to all teachers.

- 1. Obtain the standard error from table A or B (or use the formula given below the table) for the estimated total or percentage, respectively.
- 2. Find the geographic area to which the estimate applies in the appropriate percent-in-sample table or appropriate matrix, and obtain the person or housing unit "percent-in-sample" figure for this area. Use the person "percent-in-sample" figure for person and family characteristics. Use the housing unit "percent-in-sample" figure for housing unit characteristics.
- 3. Use table C to obtain the design factor for the characteristic (for example, employment status, school enrollment) and the range that contains the percentin-sample with which you are working. Multiply the basic standard error by this factor.

The unadjusted standard errors of zero estimates or of very small estimated totals or percentages will approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. Nevertheless, these estimated totals and percentages still are subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate. For estimated percentages that are less than 2 or greater than 98, use the basic standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use a basic standard error of 16.

An illustration of the use of the tables is given in the section entitled "Use of Tables to Compute Standard Froms"

Sums and Differences—The standard errors estimated from these tables are not directly applicable to sums of and differences between two sample estimates. To estimate the standard error of a sum or difference, the tables are to be used somewhat differently in the following three situations:

- 1. For the sum of or difference between a sample estimate and a 100-percent value, use the standard error of the sample estimate. The complete count value is not subject to sampling error.
- For the sum of or difference between two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors:

$$SE_{\hat{X}}$$
 and $SE_{\hat{Y}}$ of estimates \hat{X} and \hat{Y} :
 $SE_{(\hat{X}+\hat{Y})} = SE_{(\hat{X}-\hat{Y})} = \sqrt{(SE_{\hat{X}})^2 + (SE_{\hat{Y}})^2}$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or from a census sample and another survey. The standard error for estimates not based on the 1990 census sample must be obtained from an appropriate source outside of this appendix.

3. For the differences between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest. For example, to determine the estimate of non-Black teachers, one may subtract the estimate of Black teachers from the estimate of total teachers. To determine the standard error of the estimate of non-Black teachers apply the above formula directly.

Ratios—Frequently, the statistic of interest is the ratio of two variables, where the numerator is not a subset of the denominator. For example, the ratio of teachers to students in public elementary schools. The standard error of the ratio between two sample estimates is estimated as follows:

- 1. If the ratio is a proportion, then follow the procedure outlined for "Totals and Percentages."
- If the ratio is not a proportion, then approximate the standard error using the formula below.

$$SE_{(\hat{X}/\hat{Y})} = \frac{\hat{X}}{\hat{Y}} \sqrt{\frac{(SE_{\hat{X}})^2}{\hat{X}^2} + \frac{(SE_{\hat{Y}})^2}{\hat{Y}^2}}$$

Medians-For the standard error of the median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, continue cumulating frequencies until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

When interpolation is required in the upper open-ended interval of a distribution to obtain a confidence bound, use 1.5 times the lower limit of the open-ended confidence interval as the upper limit of the open-ended interval.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1990 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

 Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples;

- Approximately 90 percent of the intervals from 1.645 times the estimated standard error below the estimate to 1.645 times the estimated standard error above the estimate would contain the average result from all possible samples.
- Approximately 95 percent of the intervals from two
 estimated standard errors below the estimate to
 two estimated standard errors above the estimate
 would contain the average result from all possible
 samples.

The intervals are referred to as 68 percent, 90 percent, and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability of confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the 100-percent value).

Confidence intervals also may be constructed for the ratio, sum of, or difference between two sample figures. This is done by first computing the ratio, sum, or difference, then obtaining the standard error of the ratio, sum, or difference (using the formulas given earlier), and finally forming a confidence interval for this estimated ratio, sum, or difference as above. One can then say with specified confidence that this interval includes the ratio, sum, or difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this appendix do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68, 90, or 95 percent). Thus, some care must be exercised in the interpretation of the data in this data product based on the estimated standard errors.

A standard sampling theory text should be helpful if the user needs more information about confidence intervals and nonsampling errors.

Use of Tables to Compute Standard Errors

The following is a hypothetical example of how to compute a standard error of a total and a percentage. Suppose a particular data table shows that for City A 9,948 persons out of all 15,888 persons age 16 years and over were in the civilian labor force. The percent-in-sample

table lists City A with a percent-in-sample of 16.0 percent (Persons column). The column in table C which includes 16.0 percent-in-sample shows the design factor to be 1.1 for "Employment status."

The basic standard error for the estimated total 9,948 may be obtained from table A or from the formula given below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. Suppose that the total population of City A was 21,220. The formula for the basic standard error, SE, is

$$SE(9,948) = \sqrt{5(9,948)(1-9,948/21,220)}$$

= 163 persons.

The standard error of the estimated 9,948 persons 16 years and over who were in the civilian labor force is found by multiplying the basic standard error 163 by the design factor, 1.1 from table C. This yields an estimated standard error of 179 for the total number of persons 16 years and over in City A who were in the civilian labor force.

The estimated percent of persons 16 years and over who were in the civilian labor force in City A is 62.6. From table B, the unadjusted standard error is found to be approximately 0.85 percentage points. The standard error for the estimated 62.6 percent of persons 16 years and over who were in the civilian labor force is $0.85 \times 1.1 = 0.94$ percentage points.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than two decimal places when the estimated standard error is one percentage point (i.e., 1.00) or more.

In the previous example, the standard error of the 9,948 persons 16 years and over in City A who were in the civilian labor force was found to be 179. Thus, a 90 percent confidence interval for this estimated total is found to be:

One can say, with about 90 percent confidence, that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The following is an illustration of the calculation of standard errors and confidence intervals when a difference between two sample estimates is obtained. For example, suppose the number of persons in City B age 16 years and over who were in the civilian labor force was 9,314 and the total number of persons 16 years and over was 16,666. Further suppose the population of City B was 25,225. Thus, the estimated percentage of persons 16 years and over who were in the civilian labor force is 55.9 percent. The unadjusted standard error determined using the formula provided at the bottom of table B is 0.86

percentage points. We find that City B had a percent-insample of 15.7. The range which includes 15.7 percent-insample in table C shows the design factor to be 1.1 for "Employment Status." Thus, the approximate standard error of the percentage (55.9 percent) is $0.86 \times 1.1 = 0.95$ percentage points.

Now suppose that one wished to obtain the standard error of the difference between City A and City B of the percentages of persons who were 16 years and over and who were in the civilian labor force. The difference in the percentages of interest for the two cities is:

$$62.6 - 55.9 = 6.7$$
 percent.

Using the results of the previous example:

$$SE(6.7) = \sqrt{(SE(62.6))^2 + (SE(55.9))^2} = \sqrt{(0.94)^2 + (0.95)^2}$$

= 1.34 percentage points

The 90 percent confidence interval for the difference is formed as before:

$$[6.70 - 1.645(1.34)]$$
 to $[6.70 + 1.645(1.34)]$ or 4.50 to 8.90

One can say with 90 percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

For reasonably large samples, ratio estimates are normally distributed, particularly for the census population. Therefore, if we can calculate the standard error of a ratio estimate then we can form a confidence interval around the ratio. Suppose that one wished to obtain the standard error of the ratio of the estimate of persons who were 16 years and over and who were in the civilian labor force in City A to the estimate of persons who were 16 years and over and who were in the civilian labor force in City B. The ratio of the two estimates of interest is:

$$9948/9314 = 1.07$$
SE (1.07) = $\left(\frac{9948}{9314}\right)\sqrt{\frac{179^2}{(9948)^2} + \frac{188^2}{(9314)^2}}$
= .029

Using the results above, the 90 percent confidence interval for this ratio would be:

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure (iterative proportional fitting) resulting in the assignment of a weight to each sample person or housing unit record. For

any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units possessing the characteristic in the tabulation area. Estimates of family or household characteristics were based on the weight assigned to the family member designated as householder. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value 6, all characteristics of that person or housing unit would be tabulated with the weight of 6. The estimation procedure, however, did assign weights varying from person to person or housing unit to housing unit. The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas generally were formed of contiguous geographic units which agreed closely with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas never crossed State or county boundaries. In small counties with a sample count below 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in four stages. For persons, the first stage applied 17 household-type groups. The second stage used two groups: sampling rate of 1-in-2; sampling rate less than 1-in-2. The third stage used the dichotomy householders/nonhouseholders. The fourth stage applied 180 aggregate age-sex-race-Hispanic origin categories. The stages were as follows:

PERSONS

STAGE I: TYPE OF HOUSEHOLD

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit
	Persons in Group Quarters
17	Persons in Group Quarters
STAGE II: SAM	PLING RATES

1	Sampling rate	of 1-in-2
2	Sampling rate	less than 1-in-2

ACCURACY OF THE DATA

STAGE III: HOUSEHOLDER/NONHOUSEHOLDER

1	Householder
2	Nonhouseholder

STAGE IV: AGE/SEX/RACE/HISPANIC ORIGIN

Group	White Persons of Hispanic Origin Male				
1	0 to 4 years				
2	5 to 14 years				
3	15 to 19 years				
4	20 to 24 years				
5	25 to 34 years				
6	35 to 54 years				
7	55 to 64 years				
8	65 to 74 years				
9	75 years and over				
	Female				
10-18	Same age categories as groups 1 through 9.				
	Persons Not of Hispanic Origin				
19-36	Same sex and age categories as groups 1 through 18.				
	Black				
37-72	Same age/sex/Hispanic origin categories as groups 1 through 36.				
	Asian or Pacific Islander				
73-108	Same age/sex/Hispanic origin categories as groups 1 through 36.				
	American Indian, Eskimo, or Aleut				
109-144	Same age/sex/Hispanic origin categories as groups 1 through 36.				
	Other Race (includes those races not listed above)				
145-180	Same age/sex/Hispanic origin categories as groups 1 through 36.				

Within a weighting area, the first step in the estimation procedure was to assign an initial weight to each sample person record. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure, prior to iterative proportional fitting, was to combine categories in each of the four estimation stages, when needed to increase the reliability of the ratio estimation procedure. For each stage, any group that did not meet certain criteria for the unweighted sample count or for the ratio of the 100-percent to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the fourth stage, an additional criterion concerning the number of complete count persons in each race/Hispanic origin category was applied.

As the final step, the initial weights underwent four stages of ratio adjustment applying the grouping procedures described above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight.

In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Next, at stage III, the stage II weights were adjusted by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. Finally, at stage IV, the stage III weights were adjusted by the ratio of the complete census count to the sum of the stage III weights for sample persons in each stage IV group. The four stages of ratio adjustment were performed two times (two iterations) in the order given above. The weights obtained from the second iteration for stage IV were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight of the persons in a particular group was 7.25 then 1/4 of the sample persons in this group were randomly assigned a weight of 8, while the remaining 3/4 received a weight of 7.

The ratio estimation procedure for housing units was essentially the same as that for persons, except that vacant units were treated differently. The occupied housing unit ratio estimation procedure was done in four stages, and the vacant housing unit ratio estimation procedure was done in a single stage. The first stage for occupied housing units applied 16 household type categories, while the second stage used the two sampling categories described above for persons. The third stage applied three units-instructure categories; i.e. single units, multi-unit less than 10 and multi-unit 10 or more. The fourth stage could potentially use 200 tenure-race-Hispanic origin-value/rent groups. The stages for ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

STAGE I: TYPE OF HOUSEHOLD

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit

STAGE I: TYF	PE OF HOUSEHOLD—Con.		Renter
11 12-16	All Other Housing Units 1 person in housing unit 2 through 8 or more persons in		White Householder Householder of Hispanic origin Rent
	housing unit	101 102	Less than \$100 \$100 to \$199
STAGE II: SA	MPLING RATE CATEGORY	103	\$200 to \$299
1	Sampling rate of 1-in-2	104	\$300 to \$399
2	Sampling rate of 1-in-2	105	\$400 to \$499
_	Damping rate 1033 than 1 in 2	106	\$500 to \$599
STAGE III: UN	IITS IN STRUCTURE	107	\$600 to \$749
1	Single unit structure	108	\$750 to \$999
2	Multi-unit structure consisting of fewer	109	\$1,000 or more
	than 10 individual units	110	No cash rent
3	Multi-unit structure consisting of 10 or more individual units	111-120	Householder Not of Hispanic Origin Same rent categories as groups 101 through 110
	NURE/RACE AND HISPANIC ORIGIN OF		The state of the s
HC	DUSEHOLDER/VALUE OR RENT	121-140	Black Householder
Group	Owner White Householder Householder of Hispanic Origin	121-140	Same Hispanic origin/rent cate- gories as groups 101 through 120
1	Value Less than \$20,000		Asian or Pacific Islander House- holder
2	\$20,000 to \$39,999	141-160	Same Hispanic origin/rent cate-
3 4	\$40,000 to \$59,999 \$60,000 to \$79,999		gories as groups 101 through 120
5	\$80,000 to \$99,999		American Indian, Eskimo, or Aleut
6	\$100,000 to \$149,999		Householder
7	\$150,000 to \$249,999	161-180	Same Hispanic origin/rent cate-
8 9	\$250,000 to \$299,999 \$300,000 or more		gories as groups 101 through
10	Other ¹		Householder of Other Race
	Householder Not of Hispanic Origin	181-200	Same Hispanic origin/rent cate-
11-20	Same value categories as groups 1 through 10	101-200	gories as groups 101 through 120
	Black Householder		Vacant Housing Units
21-40	Same Hispanic origin/value cate- gories as groups 1 through 20	1 2	Vacant for rent Vacant for sale
41-60	Asian or Pacific Islander Householder Same Hispanic origin/value cate- gories as groups 1 through 20	3	Other vacant
	American Indian, Eskimo, or Aleut		tes produced by this procedure realize some sampling efficiency that would have resulted

of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and if the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial, unadjusted weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete count figures for the population and housing unit groups used in the estimation procedure.

Householder

Same Hispanic origin/value cate-

gories as groups 1 through 20

Same Hispanic origin/value cate-

gories as groups 1 through 20

Householder of Other Race

ACCURACY OF THE DATA

61-80

81-100

¹Value of units in this category results from other factors besides housing value alone, for example, inclusion of more than 10 acres of land, or presence of a business establishment on the premises.

Control of Nonsampling Error

As mentioned earlier, both sample and 100-percent data are subject to nonsampling error. This component of error could introduce serious bias into the data, and the total error could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the decennial census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. Described below are the primary sources of nonsampling error and the programs instituted for control of this error. The success of these programs, however, was contingent upon how well the instructions actually were carried out during the census. As part of the 1990 census evaluation program, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some households or persons to be missed entirely by the census. The undercoverage of persons and housing units can introduce biases into the data.

Several coverage improvement programs were implemented during the development of the census address list and census enumeration and processing to minimize undercoverage of the population and housing units. These programs were developed based on experience from the 1980 census and results from the 1990 census testing cycle. In developing and updating the census address list, the Census Bureau used a variety of specialized procedures in different parts of the country.

- In the large urban areas, the Census Bureau purchased and geocoded address lists. Concurrent with geocoding, the United States Postal Service (USPS) reviewed and updated this list. After the postal check, census enumerators conducted a dependent canvass and update operation. In the fall of 1989, local officials were given the opportunity to examine block counts of address listings (local review) and identify possible errors. Prior to mailout, the USPS conducted a final review.
- In small cities, suburban areas, and selected rural parts
 of the country, the Census Bureau created the address
 list through a listing operation. The USPS reviewed and
 updated this list, and the Census Bureau reconciled
 USPS corrections and updated through a field operation.
 In the fall of 1989, local officials participated in reviewing
 block counts of address listings. Prior to mailout, the
 USPS conducted a final review.
- The Census Bureau (rather than the USPS) conducted a listing operation in the fall of 1989 and delivered census questionnaires in selected rural and seasonal housing areas in March of 1990. In some inner-city public housing developments, whose addresses had been obtained via the purchased address list noted above, census questionnaires were also delivered by Census Bureau enumerators.

Coverage improvement programs continued during and after mailout. A recheck of units initially classified as vacant or nonexistent improved further the coverage of persons and housing units. All local officials were given the opportunity to participate in a post-census local review, and census enumerators conducted an additional recanvass. In addition, efforts were made to improve the coverage of unique population groups, such as the homeless and parolees/probationers. Computer and clerical edits and telephone and personal visit followup also contributed to improved coverage.

More extensive discussion of the programs implemented to improve coverage will be published by the Census Bureau when the evaluation of the coverage improvement program is completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error, although the questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency, and problems were followed up as necessary.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was monitored carefully. Field staff were prepared for their tasks by using standardized training packages that included hands-on experience in using census materials. A sample of the households interviewed by enumerators for nonresponse were reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any imputation procedure using respondent data may not completely reflect this difference either at the elemental level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was reduced substantially during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were imputed by the computer by using reported data for a person or housing unit with similar characteristics.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of data that describes the population as accurately and clearly as possible. To meet this objective, questionnaires were edited during field data collection operations for consistency, completeness, and acceptability. Questionnaires also were reviewed by census clerks for omissions, certain specific inconsistencies, and population coverage. For example, write-in entries such as "Don't know" or "NA" were considered unacceptable. For some district offices, the initial edit was automated; however, for the majority of the district offices, it was performed by clerks. As a result of this operation, a telephone or personal visit followup was made to obtain missing information. Potential coverage errors were included in the followup, as well as a sample of questionnaires with omissions and/or inconsistencies.

Subsequent to field operations, remaining incomplete or inconsistent information on the questionnaires was assigned

using imputation procedures during the final automated edit of the collected data. Imputations, or computer assignments of acceptable codes in place of unacceptable entries or blanks, are needed most often when an entry for a given item is lacking or when the information reported for a person or housing unit on that item is inconsistent with other information for that same person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for persons or housing units with similar characteristics. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

Another way in which corrections were made during the computer editing process was through substitution; that is, the assignment of a full set of characteristics for a person or housing unit. When there was an indication that a housing unit was occupied but the questionnaire contained no information for the people within the household or the occupants were not listed on the questionnaire, a previously accepted household was selected as a substitute, and the full set of characteristics for the substitute was duplicated. The assignment of the full set of housing characteristics occurred when there was no housing information available. If the housing unit was determined to be occupied, the housing characteristics were assigned from a previously processed occupied unit. If the housing unit was vacant, the housing characteristics were assigned from a previously processed vacant unit.

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Table A. Unadjusted Standard Error for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ¹		Size of publication area ²												
	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	1,000,000	5,000,000	10,000,000	25,000,000
50	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1,000		-	55	65	65	70	70	70	70	70	70	70	70	70
2,500	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5,000	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10,000	-	-	-	-		170	200	210	220	220	220	220	220	220
15,000	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25,000	-	-	· -	-	-	-	250	310	340	350	350	350	350	350
75,000	- 1	-	-	- (-	-	-	310	510	570	590	610	610	610
100,000		-	-	-	-	-	-		550	630	670	700	700	710
250,000	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500,000	- [-	-	-		-	-	-	-	-	1 120	1 500	1 540	1 570
1,000,000	-	-	-	-	•	-	-	-	-	-	-	2 000	2 120	2 190
5,000,000	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10,000,000	-	-	-	-	- 1		-	-	-	-	-		-	5 480

¹For estimated totals larger than 10,000,000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$SE(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

 \hat{Y} = Estimate of characteristic total

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentage

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ¹												
	500	750	1,000	1,500	2,500	5,000	7,500	10,000	25,000	50,000	100,000	250,000	500,000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

¹For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error. This table should only be used for proportions, that is, where the numerator is a subset of the denominator.

SE(
$$\hat{p}$$
) = $\sqrt{\frac{5}{B}}\hat{p}(100-\hat{p})$

B = Base of estimated percentage

p = Estimated percentage

²The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table C. Standard Error Design Factors—Pennsylvania

[Percent of persons or housing units in sample]

Characteristic	Less than 15 percent	15 to 30 percent	30 to 45 percent	45 percent or more
POPULATION		-		
Age	1.2	1.0	0.6	0.5
Sex	1.2	1.0	0.6	0.5
Race	1.2 1.2	1.0	0.6	0.5
Hispanic origin (of any race)	1.2	1.0 0.9	0.6 0.5	0.5 0.4
Household type and relationship	1.3	1.0	0.6	0.4
Children ever born	2.6	2.3	1.2	1.1
Work disability and mobility limitation status	1.2	1.0	0.5	0.5
Ancestry	1.9	1.6	0.9	0.8
Place of birth	2.6	2.3	1.2	1.1
Citizenship	1.9	1.5	0.8	0.7
Year of entry	1.4	1.9 1.2	1.0 0.6	0.9 0.5
	1.7			
Language spoken at home and ability to speak English Educational attainment	1.3	1.4 1.1	0.8 0.6	0.7 0.5
School enrollment.	1.8	1.5	0.8	0.5
Type of residence (urban/rural)	2.0	1.8	1.1	1.1
Household type	1.3	1.0	0.6	0.5
Family type	1.2	1.1	0.5	0.5
Group quarters	1.0	0.9	0.8	0.8
Subfamily type and presence of children	1.2	1.0	0.5	0.5
Employment status	1.2	1.0 1.1	0.5	0.5
Occupation	1.2	1.1	0.6 0.5	0.5 0.5
Class of worker	1.5	1.3	0.6	0.5
Hours per week and weeks worked in 1989	1.2	1.0	0.5	0.5
Number of workers in family	1.3	1.1	0.6	0.5
Place of work	1.4	1.2	0.7	0.6
Means of transportation to work	1.4	1.2	0.6	0.6
Travel time to work	1.3	1.1	0.6	0.5
Private vehicle occupancy	1.4	1.3	0.6	0.6
Time leaving home to go to work	1.3	1.1	0.6	0.5
Type of income in 1989	1.4	1.2 1.1	0.6	0.5
Family income in 1989	1.2	1.0	0.5	0.5 0.5
Poverty status in 1989 (persons)	1.6	1.4	0.7	0.7
Poverty status in 1989 (families)	1.2	1.0	0.5	0.5
Armed Forces and veteran status	1.5	1.2	0.6	0.5
HOUSING				
Age of householder	1.2	1.0	0.6	0.5
Race of householder	1.2	1.0	0.6	0.5
Hispanic origin of householder	1.2	1.0	0.6	0.5
Type of residence (urban/rural)	1.1	0.9	0.5	0.5
Condominium status	1.2	1.1	0.5	0.5
Tenure	1.2 1.2	1.0 1.0	0.5 0.6	0.5
Occupancy status	1.2	1.0	0.6	0.5 0.5
Value	1.2	1.0	0.5	0.5
Gross rent	1.2	1.1	0.5	0.5
Household income in 1989	1.2	1.0	0.5	0.5
Year structure built	1.2	1.0	0.5	0.5
Rooms, bedrooms	1.2	1.1	0.5	0.5
Kitchen facilities	1.4	1.2	0.5	0.5
Source of water, plumbing facilities	1.3	1.1	0.5	0.5
Sewage disposal	1.2	1.0	0.5	0.5
House heating fuel	1.3 1.2	1.1	0.5	0.5
Vehicles available	1.2	1.1 1.1	0.6 0.6	0.5
Year householder moved into structure	1.2	1.1	0.6	0.5 0.5
Mortgage status and monthly mortgage costs	1.2	1.0	0.5	0.5
Mortgage status and selected monthly owner costs	1.2	1.0	0.5	0.5
Gross rent as a percentage of household income in 1989	1.3	1.1	0.6	0.5
Household income in 1989 by selected monthly owner costs				
as a percentage of income	1.2	1.0	0.5	0.5



APPENDIX D. Collection and Processing Procedures

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ENUMERATION AND RESIDENCE RULES

In accordance with census practice dating back to the first United States census in 1790, each person was to be enumerated as an inhabitant of his or her "usual residence" in the 1990 census. Usual residence is the place where the person lives and sleeps most of the time or considers to be his or her usual residence. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1, 1990).

Enumeration Rules

Each person whose usual residence was in the United States was to be included in the census, without regard to the person's legal status or citizenship. In a departure from earlier censuses, foreign diplomatic personnel participated voluntarily in the census, regardless of their residence on or off the premises of an embassy. As in previous censuses, persons in the United States specifically excluded from the census were foreign travelers who had not established a residence.

Americans with a usual residence outside the United States were not enumerated in the 1990 census. United States military and Federal civilian employees, and their dependents overseas, are included in the population counts for States for purposes of Congressional apportionment, but are excluded from all other tabulations for States and their subdivisions. The counts of United States military and Federal civilian employees, and their dependents, were obtained from administrative records maintained by Federal departments and agencies. Other Americans living overseas, such as employees of international agencies

and private businesses and students, were not enumerated, nor were their counts obtained from administrative sources. On the other hand, Americans temporarily overseas were to be enumerated at their usual residence in the United States.

Residence Rules

Each person included in the census was to be counted at his or her usual residence—the place where he or she lives and sleeps most of the time or the place where the person considers to be his or her usual home. If a person had no usual residence, the person was to be counted where he or she was staying on April 1, 1990.

Persons temporarily away from their usual residence, whether in the United States or overseas, on a vacation or on a business trip, were counted at their usual residence. Persons who occupied more than one residence during the year were counted at the one they considered to be their usual residence. Persons who moved on or near Census Day were counted at the place they considered to be their usual residence.

Persons in the Armed Forces—Members of the Armed Forces were counted as residents of the area in which the installation was located, either on the installation or in the surrounding community. Family members of Armed Forces personnel were counted where they were living on Census Day (for example, with the Armed Forces person or at another location).

Each Navy ship not deployed to the 6th or 7th Fleet was attributed to the municipality that the Department of the Navy designated as its homeport. If the homeport included more than one municipality, ships berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Ships attributed to the homeport, but not physically present and not deployed to the 6th or 7th Fleet, were assigned to the municipality named on the Department of the Navy's homeport list. These rules also apply to Coast Guard vessels.

Personnel assigned to each Navy and Coast Guard ship were given the opportunity to report a residence off the ship. Those who did report an off-ship residence in the communities surrounding the homeport were counted there; those who did not were counted as residents of the ship. Personnel on Navy ships deployed to the 6th or 7th Fleet on Census Day were considered to be part of the overseas population.

Persons on Maritime Ships—Persons aboard maritime ships who reported an off-ship residence were counted at that residence. Those who did not were counted as residents of the ship, and were attributed as follows:

- 1. The port where the ship was docked on Census Day, if that port was in the United States or its territories.
- 2. The port of departure if the ship was at sea, provided the port was in the United States or its territories.
- 3. The port of destination in the United States or its territories, if the port of departure of a ship at sea was a foreign port.
- 4. The overseas population if the ship was docked at a foreign port or at sea between foreign ports. (These persons were not included in the overseas population for apportionment purposes.)

Persons Away at School—College students were counted as residents of the area in which they were living while attending college, as they have been since the 1950 census. Children in boarding schools below the college level were counted at their parental home.

Persons in Institutions—Persons under formally authorized, supervised care or custody, such as in Federal or State prisons; local jails; Federal detention centers; juvenile institutions; nursing, convalescent, and rest homes for the aged and dependent; or homes, schools, hospitals, or wards for the physically handicapped, mentally retarded, or mentally ill, were counted at these places.

Persons Away From Their Usual Residence on Census Day—Migrant agricultural workers who did not report a usual residence elsewhere were counted as residents of the place where they were on Census Day. Persons in worker camps who did not report a usual residence elsewhere were counted as residents of the camp where they were on Census Day.

In some parts of the country, natural disasters displaced significant numbers of households from their usual place of residence. If these persons reported a destroyed or damaged residence as their usual residence, they were counted at that location.

Persons away from their usual residence were counted by means of interviews with other members of their families, resident managers, or neighbors.

DATA COLLECTION PROCEDURES

The 1990 census was conducted primarily through self-enumeration. The questionnaire packet included general information about the 1990 census and an instruction guide explaining how to complete the questionnaire. Spanishlanguage questionnaires and instruction guides were available on request. Instruction guides also were available in 32 other languages.

Enumeration of Housing Units

Each housing unit in the country received one of two versions of the census questionnaire:

- A short-form questionnaire that contained a limited number of basic population and housing questions; these questions were asked of all persons and housing units and are often referred to as 100-percent questions.
- A long-form questionnaire that contained the 100percent items and a number of additional questions; a sampling procedure was used to determine those housing units that were to receive the long-form questionnaire.

Three sampling rates were employed. For slightly more than one-half of the country, one in every six housing units (about 17 percent) received the long-form or sample questionnaire. In functioning local governmental units (counties and incorporated places, and in some parts of the country, towns and townships) estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire in order to enhance the reliability of the sample data for these small areas. For census tracts and block numbering areas having more than 2,000 housing units in the Census Bureau's address files, one in every eight housing units (about 13 percent) received a sample questionnaire, providing reliable statistics for these areas while permitting the Census Bureau to stay within a limit of 17.7 million sample questionnaires, or a one-in-six sample, nationwide.

The mail-out/mail-back procedure was used mainly in cities, suburban areas, towns, and rural areas where mailing addresses consisted of a house number and street name. In these areas, the Census Bureau developed mailing lists that included about 88.4 million addresses. The questionnaires were delivered through the mail and respondents were to return them by mail. Census questionnaires were delivered 1 week before Census Day (April 1, 1990)

The update/leave/mail-back method was used mainly in densely populated rural areas where it was difficult to develop mailing lists because mailing addresses did *not* use house number and street name. The Census Bureau compiled lists of housing units in advance of the census. Enumerators delivered the questionnaires, asked respondents to return them by mail, and added housing units not on the mailing lists. This method was used mainly in the South and Midwest, and also included some high-rise, low-income urban areas. A variation of this method was used in urban areas having large numbers of boarded-up buildings. About 11 million housing units were enumerated using this method.

The list/enumerate method (formerly called conventional or door-to-door enumeration) was used mainly in very remote and sparsely-settled areas. The United States

Postal Service delivered unaddressed short-form questionnaires before Census Day. Starting a week before Census Day, enumerators canvassed these areas, checked that all housing units received a questionnaire, created a list of all housing units, completed long-form questionnaires, and picked up the completed short-form questionnaires. This method was used mainly in the West and Northeast to enumerate an estimated 6.5 million housing units.

Followup

Nonresponse Followup—In areas where respondents were to mail back their questionnaires, an enumerator visited each address from which a questionnaire was not received.

Coverage and Edit-Failure Followup—In the mail-back areas, some households returned a questionnaire that did not meet specific quality standards because of incomplete or inconsistent information, or the respondent had indicated difficulty in deciding who was to be listed on the questionnaire. These households were contacted by telephone or by personal visit to obtain the missing information or to clarify who was to be enumerated in the household. In areas where an enumerator picked up the questionnaires, the enumerator checked the respondent-filled questionnaire for completeness and consistency.

Special Enumeration Procedures

Special procedures and questionnaires were used for the enumeration of persons in group quarters, such as college dormitories, nursing homes, prisons, military barracks, and ships. The questionnaires (Individual Census Reports, Military Census Reports, and Shipboard Census Reports) included the 100-percent population questions but did not include any housing questions. In all group quarters, all persons were asked the basic population questions; in most group quarters, additional questions were asked of a sample (one-in-six) of persons.

Shelter and Street Night (S-Night)

The Census Bureau collected data for various components of the homeless population at different stages in the 1990 census. "Shelter and Street Night" (S-Night) was a special census operation to count the population in four types of locations where homeless people are found. On the evening of March 20, 1990, and during the early morning hours of March 21, 1990, enumerators counted persons in pre-identified locations:

- 1. Emergency shelters for the homeless population (public and private; permanent and temporary).
- 2. Shelters with temporary lodging for runaway youths.
- 3. Shelters for abused women and their children.

4. Open locations in streets or other places not intended for habitation.

Emergency shelters include all hotels and motels costing \$12 or less (excluding taxes) per night regardless of whether persons living there considered themselves to be homeless, hotels and motels (regardless of cost) used entirely to shelter homeless persons, and pre-identified rooms in hotels and motels used for homeless persons and families. Enumeration in shelters usually occurred from 6 p.m. to midnight; street enumeration, from 2 a.m. to 4 a.m.; abandoned and boarded-up buildings from 4 a.m. to 8 a.m.; and shelters for abused women, from 6 p.m. on March 20 to noon on March 21.

Other components, which some consider as part of the homeless population, were enumerated as part of regular census operations. These include persons doubled up with other families, as well as persons with no other usual home living in transient sites, such as commercial campgrounds, maternity homes for unwed mothers, and drug/alcohol abuse detoxification centers. In institutions, such as local jails and mental hospitals, the Census Bureau does not know who has a usual home elsewhere; therefore, even though some are literally homeless, these persons cannot be identified separately as a component of the homeless population.

There is no generally agreed-upon definition of "the homeless," and there are limitations in the census count that prevent obtaining a total count of the homeless population under any definition. As such, the Census Bureau does not have a definition and will not provide a total count of "the homeless." Rather, the Census Bureau will provide counts and characteristics of persons found at the time of the census in *selected* types of living arrangements. These selected components can be used as building blocks to construct a count of homeless persons appropriate to particular purposes as long as the data limitations are taken into account.

In preparation for "Shelter-and-Street-Night" enumeration, the regional census centers (RCC's) mailed a certified letter (Form D-33 (L)) to the highest elected official of each active functioning government of the United States (more than 39,000) requesting them to identify:

- All shelters with sleeping facilities (permanent and temporary, such as church basements, armories, public buildings, and so forth, that could be open on March 20).
- 2. Hotels and motels used to house homeless persons and families.
- 3. A list of outdoor locations where homeless persons tend to be at night.
- 4. Places such as bus or train stations, subway stations, airports, hospital emergency rooms, and so forth, where homeless persons seek shelter at night.

The specific addresses of abandoned or boarded-up buildings where homeless persons were thought to stay at night.

The letter from the RCC's to the governmental units emphasized the importance of listing night-time congregating sites. The list of shelters was expanded using information from administrative records and informed local sources. The street sites were limited to the list provided by the jurisdictions. All governmental units were eligible for "Shelter and Street Night." For cities with 50,000 or more persons, the Census Bureau took additional steps to update the list of shelter and street locations if the local jurisdiction did not respond to the certified letter. Smaller cities and rural areas participated if the local jurisdiction provided the Census Bureau a list of shelters or open public places to visit or if shelters were identified through our inventory development, local knowledge update, or during the Special Place Prelist operation.

The Census Bureau encouraged persons familiar with homeless persons and the homeless themselves to apply as enumerators. This recruiting effort was particularly successful in larger cities.

For shelters, both long- and short-form Individual Census Reports (ICR's) were distributed. For street enumeration, only short-form ICR's were used. Persons in shelters and at street locations were asked the basic population questions. Additional questions about social and economic characteristics were asked of a sample of persons in shelters only.

Enumerators were instructed *not* to ask who was homeless; rather, they were told to count all persons (including children) staying overnight at the shelters, and everyone they saw on the street except the police, other persons in uniform, and persons engaged in employment or obvious money-making activities other than begging and panhandling.

At both shelter and street sites, persons found sleeping were not awakened to answer questions. Rather, the enumerator answered the sex and race questions by observation and estimated the person's age to the best of his or her ability. In shelters, administrative records and information from the shelter operator were used, when available, for persons who were already asleep.

Less than 1 percent of shelters refused to participate in the census count at first. By the end of the census period, most of those eventually cooperated and the number of refusals had been reduced to a few. For the final refusals, head counts and population characteristics were obtained by enumerators standing outside such shelters and counting people as they left in the morning.

The "street" count was restricted to persons who were visible when the enumerator came to the open, public locations that had been identified by local jurisdictions. Homeless persons who were well hidden, moving about, or in locations other than those identified by the local governments were likely missed. The number missed will never be known and there is no basis to make an estimate

of the number missed from census data. The count of persons in open, public places was affected by many factors, including the extra efforts made to encourage people to go to shelters for "Shelter and Street Night," the weather (which was unusually cold in many parts of the country), the presence of the media, and distrust of the census. Expectations of the number of homeless persons on the street cannot be based on the number seen during the day because the night-time situation is normally very different as more homeless persons are in shelters or very well hidden.

For both "Shelter-and-Street-Night" locations, the Census Bureau assumed that the usual home of those enumerated was in the block where they were found (shelter or street).

The "Shelter-and-Street-Night" operation replaced and expanded the 1980 Mission Night (M-Night) and Casual Count operations. These two operations were aimed at counting the population who reported having no usual residence. M-Night was conducted a week after Census Day, in April 1980. Enumerators visited hotels, motels, and similar places costing \$4 or less each night; missions, flophouses, local jails and similar places at which the average length of stay was 30 days or less; and nonshelter locations, such as bus depots, train stations, and all night movie theaters. Questions were asked of everyone, regardless of age. Enumerators conducted M-Night up to midnight on April 8, 1980, and returned the next morning to collect any forms completed after midnight.

The Casual Count operation was conducted in May 1980 at additional nonshelter locations, such as street corners, pool halls, welfare and employment offices. This operation lasted for approximately 2 weeks. Casual Count was conducted during the day only in selected large central cities. Only persons who appeared to be at least 15 years of age were asked if they had been previously enumerated. Casual Count was actually a coverage-improvement operation. It was not specifically an operation to count homeless persons living in the streets. Persons were excluded if they said they had a usual home outside the city because it was not cost effective to check through individual questionnaires in another city to try to find the person.

PROCESSING PROCEDURES

Respondents returned many census questionnaires by mail to 1 of over 344 census district offices or to one of six processing offices. In these offices, the questionnaires were "checked in" and edited for completeness and consistency of the responses. After this initial processing had been performed, all questionnaires were sent to the processing offices.

In the processing offices, the household questionnaires were microfilmed and processed by the Film Optical Sensing Device for Input to Computers (FOSDIC). For most items on the questionnaire, the information supplied

by the respondent was indicated by filling circles in predesignated positions. FOSDIC electronically "read" these filled circles from the microfilm copy of the questionnaire and transferred the information to computer tape. The computer tape did not include individual names, addresses, or handwritten responses.

The data processing was performed in several stages. All questionnaires were microfilmed, "read" by FOSDIC, and transferred to computer disk. Selected written entries in the race question on both the short and long forms were keyed from the microfilm and coded using the data base developed from the 1980 census and subsequent content and operational tests. Keying of other written entries on the long forms occurred in the seven processing offices.

The information (for example, income dollar amounts or homeowner shelter costs) on these keyed files was merged with the FOSDIC data or processed further through one of three automated coding programs. The codes for industry, occupation, place-of-birth, migration, place-of-work, ancestry, language, relationship, race, and Hispanic origin were merged with the FOSDIC data for editing, weighting, and tabulating operations at Census Bureau headquarters. All responses to the questions on Individual Census Reports (ICR's), Military Census Reports (MCR's), and Shipboard Census Reports (SCR's) were keyed, not processed by microfilm or FOSDIC.



APPENDIX E. Facsimiles of Respondent Instructions and Questionnaire Pages

Your Guide for the

1990 U.S. Census Form

This guide gives helpful information on filling out your census form. If you need more help, call the local U.S. census office. The telephone number is on the cover of the questionnaire. After you have filled out your form, please return it in the envelope we have provided.

On the inside	Page
How to fill out your census form	2
Example	2
Your answers are confidential	2
Instructions for the census questions	3-11
What the census is about	12
Why the census asks certain questions	12
CENSUS '90	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

How to Fill Out Your Census Form

Please use a black lead pencil only. Black lead pencil is better to use than ballpoint or other pens. Most questions ask you to fill in the circle, or to print the information. See **Example** below.

Make sure you print answers for everyone in this household. If someone in the household, such as a roomer or boarder, does not want to give you all the information for the form, print at least the person's name and answer questions 2 and 3. A census taker will call to get the other information directly from the person.

There may be a question you cannot answer exactly. For example, you might not know the age of an elderly person or the price for which your house would sell. Ask someone else in your household; if no one knows, give your best estimate.

Instructions for individual questions begin on page 3 of this guide. They will help you to understand the questions and answer them correctly.

If you have a question about filling out the census form or need assistance, call the local U.S. census office. The telephone number is given on the cover of the questionnaire.

If you do not mail back your census form, a census taker will be sent out to assist you. But it saves time and your taxpayer dollars if you fill out the form yourself and mail it back.

Example

a. Age b. Year	of birth	a. Age	b. Year of birth	
4 1 1	1 4 9	0 9	1 9 8 1	
00 00 00 1 0 8	00000	000000	1 800000	- 1
10 10 10 9	01010	101010	901010	
2020	2020	2020	2020	
3030	3030	3030	3030	
4040	4 0 40	4040	4040	
5050	5050	5050	5050	
16060 i	6060	16060	i 6060	
7070	7070	7070	7070	
18080	8080	18080	8 9 8 0	
9090	909	909●	9090	

Your Answers Are Confidential

The law authorizing the census (Title 13, U.S. Code) also provides that your answers are confidential. No one except census workers may see your completed form and they can be fined and/or imprisoned for any disclosure of your answers. Only after 72 years can your individual census form become available to other government agencies (whether federal, state, county, or local). Until then, no other person or business can see your individual report.

The same law that protects the confidentiality of your answers requires that you provide the information asked in this census to the best of your knowledge.

Information collected from the decennial census is used for a variety of statistical purposes. Census information is used to find out where funding is most needed for schools, health centers, highways, and other services. Census results are used by members of public and private groups--including community organizations--and by businesses and industries, as well as by agencies at all levels of government.

Instructions for Questions 1a through 7

1a. List everyone who lives at this address in question 1a. If you are not sure if you should list a person, see the rules on page 1 of the census form. If you are still not sure, answer as best you can and fill in "Yes" for question H1a or H1b, as appropriate.

If there are more than seven people in your household, please list all the persons in question 1a, complete the form for seven people, and mail it back in the enclosed envelope. A census taker will call to obtain the information for the additional persons.

- b. If everyone listed in question 1a usually lives at another address(es), print the address(es) in 1b.
- 2. Fill one circle to show how each person is related to the person in column 1.

If Other relative of the person in column 1, print the exact relationship such as son-in-law, daughter-in-law, grandparent, nephew, niece, mother-in-law, father-in-law, cousin, and so on.

If the Stepson/stepdaughter of the person in column 1 also has been legally adopted by the person in column 1, mark Stepson/stepdaughter but do not mark Natural-born or adopted son/daughter. In other words, Stepson/stepdaughter takes precedence over Adopted son/daughter.

4. Fill ONE circle for the race each person considers himself/herself to be.

If you fill the **Indian (Amer.)** circle, print the name of the tribe or tribes in which the person is enrolled. If the person is not enrolled in a tribe, print the name of the principal tribe(s).

If you fill the Other API circle [under Asian or Pacific Islander (API)], only print the name of the group to which the person belongs. For example, the Other API category includes persons who identify as Burmese, Fijian, Hmong, Indonesian, Laotian, Bangladeshi, Pakistani, Tongan, Thai, Cambodian, Sri Lankan, and so on.

If you fill the Other race circle, be sure to print the name of the race.

If the person considers himself/herself to be White, Black or Negro,
Eskimo or Aleut, fill one circle only. Please do not print the race in
the boxes.

The **Black or Negro** category also includes persons who identify as African-American, Afro-American, Haitian, Jamaican, West Indian, Nigerian, and so on.

All persons, regardless of citizenship status, should answer this question.

- 5. Print age at last birthday in the space provided (print "00" for babies less than 1 year old). Fill in the matching circle below each box. Also, print year of birth in the space provided. Then fill in the matching circle below each box. For an illustration of how to complete question 5, see the Example on page 2 of this guide.
- **6.** If the person's only marriage was annulled, mark **Never married**.
- 7. A person is of Spanish/Hispanic origin if the person's origin (ancestry) is Mexican, Mexican-Am., Chicano, Puerto Rican, Cuban, Argentinean, Colombian, Costa Rican, Dominican, Ecuadoran, Guaternalan, Honduran, Nicaraguan, Peruvian, Salvadoran, from other Spanish-speaking countries of the Caribbean or Central or South America, or from Spain.

If you fill the **Yes, other Spanish/Hispanic** circle, print one group. A person who is not of Spanish/Hispanic origin should answer this question by filling the **No (not Spanish/Hispanic)** circle. Note that the term "Mexican-Am." refers only to persons of Mexican origin or ancestry.

All persons, regardless of citizenship status, should answer this question.

Instructions for Question H1a through H1b

- H1a. Refer to the list of persons you entered in question 1a on page 1. If you left anyone out of your list because you were not sure if the person(s) should be listed, answer question H1a as Yes. Then enter the name(s) and reason(s) why you did not list the person(s) on the lines provided. Otherwise, answer question H1a as No.
 - b. If you included anyone on your list even though you were not sure that you should list the person(s), answer question H1b as Yes. Then enter the name(s) and reason(s) why you listed the person(s) on the lines provided. Otherwise, answer question H1b as No.

Instructions for Questions H2 through H7b

H2. Fill only one circle.

Count all occupied and vacant apartments in the house or building. Do not count stores or office space.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall that goes from ground to roof. An example of A one-family house attached to one or more houses is a house in a row of houses attached to one another.

A mobile home or trailer that has had one or more rooms added or built onto it should be counted as a *one-family detached house*; a porch or shed is not considered a room.

- H3. Count only whole rooms in your house, apartment, or mobile home used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, foyers, halls, half-rooms, porches, balconies, unfinished attics, unfinished basements, or other unfinished space used for storage.
- Housing is owned if the owner or co-owner lives in it. Mark Owned by you or someone in this household with a mortgage or loan if the house, apartment, or mobile home is mortgaged or there is a contract to purchase. Mark Owned by you or someone in this household free and clear (without a mortgage) if there is no mortgage or other debt. If the house, apartment, or mobile home is owned but the land is rented, mark this question to show the status of the house, apartment, or mobile home.

Mark Rented for cash rent if any money rent is paid, even if the rent is paid by persons who are not members of your household, or by a federal, state, or local government agency.

Mark Occupied without payment of cash rent if the unit is not owned or being bought by the occupants and if money rent is not paid or contracted. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. A house or apartment may be provided as part of wages or salary. Examples are: caretaker's or janitor's house or apartment; parsonages; tenant farmer or sharecropper houses for which the occupants do not pay cash rent; or military housing.

- **H5a.** Answer H5a and H5b if you live in a one-family house or a mobile home; include only land that you own or rent.
 - b. A business is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H6. If this is a house, include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land. If this is a condominium unit, estimate the value for your house or apartment including your share of the common elements. If this is a mobile home, include the value of the mobile home and the value of the land. If you rent the land, estimate the value of the rented land and add it to the value of the mobile home.
- H7a. Report the rent agreed to or contracted for, even if the rent for your house, apartment, or mobile home is unpaid or paid by someone else.

If rent is paid:	Multiply rent by:	If rent is paid:	Divide rent by
By the day	30	4 times a year .	3
By the week		2 times a year .	
Every other we	ek 2	Once a year	12

b. Answer Yes if meals are included in the monthly rent payment, or you must contract for meals or a meal plan in order to live in this building.

Instructions for Questions H8 through H19b

- H8. The person listed in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house, apartment, or mobile home is owned, being bought, or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house, apartment, or mobile home.
- H9. Include all rooms intended to be used as bedrooms in this house, apartment, or mobile home, even if they are currently being used for other purposes.
- H10. Mark Yes, have all three facilities if you have all the facilities mentioned; all facilities must be in your house, apartment, or mobile home, but not necessarily in the same room. Consider that you have hot water even if you have it only part of the time. Mark No if any of the three facilities is not present.
- H11. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cookstove.
- H12. Answer Yes only if the telephone is located in your house, apartment, or mobile home.
- H13. Count company cars (including police cars and taxicabs) and company trucks of one-ton capacity or less that are regularly kept at home and used by household members for nonbusiness purposes. Do not count cars or trucks permanently out of working order.
- H14. Fill the circle for the fuel used most to heat your house, apartment, or mobile home. In buildings containing more than one apartment you may obtain this information from the owner, manager, or janitor.

Solar energy is provided by a system that collects, stores, and distributes heat from the sun. **Other fuel** includes any fuel not separately listed; for example, purchased steam, fuel briquettes, waste material, etc.

H15. If a well provides water for five or more houses, apartments, or mobile homes, mark A public system. If a well provides water for four or fewer houses, apartments, or mobile homes, fill one of the circles for Individual well.

Drilled wells, or small diameter wells, are usually less than $1\frac{1}{2}$ feet in diameter. **Dug wells** are generally hand dug and are larger than $1\frac{1}{2}$ feet wide.

- H16. A public sewer may be operated by a government body or private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H17. Fill the circle corresponding to the period in which the original construction was completed, not the time of any later remodeling, additions, or conversions. In buildings containing more than one apartment, the owner, manager, or janitor may be of help in determining when the building was built.

If you live in a houseboat or a trailer or mobile home, fill the circle corresponding to the model year in which it was manufactured.

If you do not know the period when the building was first constructed, fill the circle for **Don't know**.

- H18. A condominium is a type of ownership in which the apartments, houses, or mobile homes in a building or development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. Cooperative occupants should mark No.
- H19a. Answer H19a and H19b if you live in a one-family house or mobile home.
 - b. This property is the acreage on which the house is located; it includes adjoining land you rent for your use. Report sales made in 1989 from this property by you or previous occupants.

Instructions for Questions H20 through H26

H20. If your house or apartment is rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H7a.

If you live in a condominium, enter the costs for utilities and fuels only if you pay for them in addition to your condominium fee.

If your fuel and utility costs are already included in your rent or condominium fee, fill the **Included in rent or in condominium fee** circle. Do not enter any dollar amounts.

The amounts to be reported should be the total amount for the past 12 months. Estimate as closely as possible when exact costs are not known. If you have lived in this house or apartment less than 1 year, estimate the yearly cost.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own house or apartment. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket [] the two utilities.

- H21. Report taxes for all taxing jurisdictions (city or town, county, state, school district, etc.) even if they are included in your mortgage payment, not yet paid or paid by someone else, or are delinquent. Do not include taxes past due from previous years.
- **H22.** When premiums are paid on other than a yearly basis, convert to a yearly basis. Enter the yearly amount even if no payment was made during the past 12 months.
- H23a. The word mortgage is used as a general term to indicate all types of loans that are secured by real estate.
 - b. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a to change it to a monthly amount.

Include payments on first mortgages and contracts to purchase only. Payments for second or junior mortgages and home equity loans should be reported in H24b.

- **H24a.** A second or junior mortgage or home equity loan is secured by real estate.
 - b. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H7a and change it to a monthly amount. Include payments on all second or junior mortgages or home equity loans.
- H25. A condominium fee is normally assessed by the condominium owners' association for the purpose of improving and maintaining the common areas. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a on how to change it to a monthly amount.
- H26. Report amount even if your bills are unpaid or paid by someone else. Include payments for personal property taxes, land or site rent, registration fees and license fees. Do not include real estate taxes already reported in H21. The amount to be reported should be the total amount for an entire 12-month billing period even if made in two or more installments. Estimate as closely as possible when exact costs are not known.

Instructions for Question 8

8. For persons born in the United States:

Print the name of the State in which this person was born. If the person was born in Washington, D.C., print District of Columbia. If the person was born in a U.S. territory or commonwealth, print Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas.

For persons born outside the United States:

Print the name of the foreign country or area where the person was bom. Use current boundaries, not boundaries at the time of the person's birth. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland, or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies).

Instructions for Questions 9 through 13

- 9. A person should fill the Yes, U.S. citizen by naturalization circle only if he/she has completed the naturalization process and is now a United States citizen. If the person was born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas, he/she should fill the Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas circle. If the person was born outside the United States (or at sea) and has at least one American parent, he/she should fill the Yes, born abroad of American parent or parents circle.
- 10. If the person has entered the United States (that is, the 50 states and the District of Columbia) more than once, fill the circle for the latest year he/she came to stay.
- 11. Do not include enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college.

A public school is any school or college that is controlled and supported primarily by a local, county, State, or Federal Government. Schools are private if supported and controlled primarily by religious organizations or other private groups.

12. Mark the category for the highest grade or level of schooling the person has successfully completed or the highest degree the person received. If the person is enrolled in school, mark the category containing the highest grade completed (the grade previous to the grade in which enrolled). Schooling completed in foreign or ungraded schools should be reported as the equivalent level of schooling in the regular American school system.

Persons who completed high school by passing an equivalency test, such as the General Educational Development (GED) examination, and did not attend college, should fill the circle for high school graduate.

Do not include vocational certificates or diplomas from vocational, trade, or business schools or colleges unless they were college level associate degrees or higher.

Some examples of professional school degrees include medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology. Do not include barber school, cosmetology, or other training for a specific trade.

Do not include honorary degrees awarded by colleges and universities to individuals for their accomplishments. Include only "earned" degrees.

13. Print the ancestry group. Ancestry refers to the person's ethnic origin or descent, "roots," or heritage. Ancestry also may refer to the country of birth of the person or the person's parents or ancestors before their arrival in the United States. All persons, regardless of citizenship status, should answer this question.

Persons who have more than one origin and cannot identify with a single ancestry group may report two ancestry groups (for example, German-irish).

Be specific. For example, print whether West Indian, Asian Indian, or American Indian. West Indian includes persons whose ancestors came from Jamaica, Trinidad, Haiti, etc. Distinguish Cape Verdean from Portuguese; French Canadian from Canadian; and Dominican Republic from Dominica Island.

A religious group should not be reported as a person's ancestry.

Instructions for Questions 14a through 19

- 14a. Mark Yes if this person lived in this same house or apartment on April 1, 1985, even if he/she moved away and came back since then. Mark No if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different lot or trailer site).
 - **b.** If this person lived in a different house or apartment on April 1, 1985, give the location of this person's usual home at that time.

Part (1)

If the person lived in the United States on April 1, 1985, print the name of the State (or District of Columbia) where he or she lived. Continue with parts (2) through (4).

If the person lived in a U.S. territory or commonwealth, print the name of the territory or commonwealth, such as Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas. Then go to question 15a.

If the person lived outside the United States, print the name of the foreign country or area where he or she lived. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies). Then go to question 15a.

Part (2)

If the person lived in Louisiana, print the parish name. If the person lived in Alaska, print the borough name. If the person lived in New York city and the county name is not known, print the borough name. If the person lived in an independent city (not in any county) or in Washington, D.C., leave blank and enter the city name in part (3).

Part (3)

If the person lived in New England, print the name of the town rather than the village name, unless the name of the town is not known. If the person lived outside the limits or boundaries of any city or town, print the name of the post office or the nearest town and mark No, lived outside the city/town limits in part (4).

Part (4

Mark **Yes** if the location is now inside the city/town limits even if it was not inside the limits on April 1, 1985; that is, if the area was annexed by the city/town since that time.

15. Mark Yes if the person sometimes or always speaks a language other than English at home.

Do not mark **Yes** for a language spoken only at school or if speaking is limited to a few expressions or slang.

Print the name of the language spoken at home. If this person speaks more than one non-English language and cannot determine which is spoken more often, report the first language the person learned to speak.

- 17a. For a person with service in the National Guard or a military reserve unit, fill one of the two Yes, active duty circles if and only if the person has ever been called up for active duty other than training; otherwise, mark Yes, service in Reserves or National Guard only. For a person whose only service was as a civilian employee or volunteer for the Red Cross, USO, Public Health Service, or War or Defense Department, mark No. Count World War II Merchant Marine Seaman service as active duty; do not count other Merchant Marine service as active duty.
- 18. Mark Yes to part (a) if a health condition substantially limits this person in his or her choice of occupation or if the condition limits the amount of work that can be accomplished in a given period of time. Mark Yes to part (b) if the health condition prevents this person from holding any significant employment.
- 19. Consider a person to have difficulty with these activities if any of the following situations apply: (1) it takes extra time or extra effort for the person to perform one or more of the activities, (2) there are times when the person cannot perform one or more of the activities, or (3) the person is completely unable to perform one or more of the activities.

Instructions for Questions 20 through 23b

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer five with you. Do not include miscarriages or stillborn children or any adopted, foster, or stepchildren.
- 21a. Count as work Mark Yes:
 - Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).
 - Work in own business, professional practice, or farm.
 - Any work in a family business or farm, paid or not.
 - Any part-time work including babysitting, paper routes, etc.
 - · Active duty in Armed Forces.

Do not count as work - Mark No:

- Housework or yard work at home.
- Unpaid volunteer work.
- School work.
- Work done as a resident of an institution.
- 22a. Include the street type (for example, St., Road, Ave.) and the street direction (if a direction such as "North" is part of the address). For example, print 1239 N. Main St. or 1239 Main St., N.W. not just 1239 Main.

If the only known address is a post office box, give a description of the work location. For example, print the name of the building or shopping center where the person works, the nearest intersection, the nearest street where the workplace is located, etc. DO NOT GIVE A POST OFFICE BOX NUMBER.

If the person worked at a military installation or military base that has no street address, report the name of the military installation or base.

If the person worked at several locations, but reported to the same location each day to begin work, print the address of the location where he or she reported. If the person did not report to the same location each day to begin work, print the address of the location where he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), print the exact address of the location or branch where the person worked. If the exact address of a school is not known, print the name of the school.

If the person worked on a college or university campus and the exact address of the workplace is not known, print the name of the building where he or she worked.

d. If the person worked in New York city and the county is not known, print the name of the borough where the person worked.

If the person worked in Louisiana, print the name of the parish where the person worked.

If the person worked in Alaska, print the name of the borough where the person worked.

- e. If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 22e and leave the other parts of question 22 blank.
- 23a. If the person usually used more than one type of transportation to get to work (for example, rode the bus and transferred to the subway), fill the circle of the one method of transportation that he/she used for most of the distance during the trip.
 - **b.** If the person was driven to work by someone who then drove back home or to a nonwork destination, fill the circle for **Drove alone**.

DO NOT include persons who rode to school or some other nonwork destination in the count of persons who rode in the vehicle.

Instructions for Questions 24a through 30

24a. Give the time of day the person usually *left home to go to work*. DO NOT give the time that the person usually began his or her work.

If the person usually left home to go to work sometime between 12:00 o'clock midnight and 12:00 o'clock noon, fill the ${\bf a.m.}$ circle.

If the person usually left home to go to work sometime between 12:00 o'clock noon and 12:00 o'clock midnight, fill the p.m. circle.

- b. Travel time is from door to door. Include time taken waiting for public transportation or picking up passenders in a carpool.
- 25. If the person works only during certain seasons or on a day-by-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last 4 weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
 - **b.** Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No. other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

- 27. Look at the instructions for question 21a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm, and (3) never served in the Armed Forces.
- **28a.** If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that had no company name, print the name of the individual worked for. If the person worked in his/her own business, print "self-employed."
 - b. Print two or more words to tell what the business, industry, or individual employer named in 28a did. If there is more than one activity, describe only the major activity at the place where the person worked. Enter what is made, what is sold, or what service is given.

Some examples of what to enter:

Enter a description like the following —

Metal furniture manufacturing

Do not enter Furniture company
Grocery store

Retail grocery store Petroleum refining Cattle ranch

Oil company Ranch

Print two or more words to describe the kind of work the person did. If the person was a trainee, apprentice, or helper, include that in the description. Some examples of what to enter:

Enter a description like

the following - Do not enter Production clerk Clerk
Carpenter's helper Helper
Auto engine mechanic Mechanic
Registered nurse Nurse

30. Mark Employee of a PRIVATE NOT-FOR-PROFIT...organization if the person worked for a cooperative, credit union, mutual insurance company, or similar organization.

Employees of foreign governments, the United Nations, and other international organizations should mark **PRIVATE NOT-FOR-PROFIT...organization**.

For persons who worked at a public school, college or university, mark the appropriate government category; for example, mark **State GOVERNMENT employee** for a state university, or mark **Local GOVERNMENT employee** for a county-run community college or a city-run public school.

Instructions for Questions 31a through 32h

- 31a. Look at the instructions for question 21a to see what to count as work.
 - **b.** Count every week in which the person did any work at all, even for an hour.
- 32. Fill the Yes or No circle for each part and enter the amount received during 1989.

If income from any source was received jointly by household members, report, if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and fill the **No** circle for the other person.

- a. Include wages and salaries from all jobs before deductions. Be sure to include any tips, commissions, or bonuses. Owners of incorporated businesses should enter their salary here. Military personnel should include base pay plus cash housing and/or subsistence allowance, flight pay, uniform allotments, reenlistment bonuses, etc.
- b. Include NONFARM profit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated businesses you own.
- C. Include FARMprofit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated farm businesses you own. Also exclude amounts from land rented for cash but include amounts from land rented for shares.
- d. Include interest received or credited to checking and savings accounts, money market funds, certificates of deposit (CDs), IRAs, KEOGHs, and government bonds.

Include dividends received, credited, or reinvested from ownership of stocks or mutual funds.

Include profit (or loss) from royalties and the rental of land, buildings or real estate, or from roomers or boarders. Income received by self-employed persons whose primary source of income is from renting property or from royalties should be included in questions 32b or 32c above. Include regular payments from an estate or trust fund.

- e. Include Social Security (and/or Railroad Retirement) payments to retired persons, to dependents of deceased insured workers, and to disabled workers before Medicare deductions.
- f. Include Supplemental Security Income received by aged, blind, or disabled persons, Aid to Families with Dependent Children, or income from other government programs such as general or emergency assistance. Do not include assistance received from private charities. Exclude assistance to pay for heating (cooling) costs.
- g. Include retirement, disability, or survivor benefits received from companies and unions; Federal, State, and local governments, and the U.S. military. Include regular income from annuities and IRA or KEOGH retirement plans.
- h. Include Veterans' (VA) disability compensation and educational assistance payments (VEAP), unemployment compensation, child support or alimony, and all other regular payments such as Armed Forces transfer payments; assistance from private charities; regular contributions from persons not living in the household, etc.

Do not include the following as income in any item:

- Refunds or rebates of any kind
- Withdrawals from savings of any kind
- Capital gains or losses from the sale of homes, shares of stock, etc.
- Inheritances or insurance settlements
- Any type of loan
- Pay in-kind such as food, free rent, etc.

What the Census Is About -

Some Questions and Answers

Why are we taking a census?

The most important reason for taking a decennial census is to determine how many representatives each state will have in Congress.

What does the Census Bureau do with the information you provide?

The individual information collected in the census is grouped together into statistical totals. Information such as the number of persons in a given area, their ages, educational background, the characteristics of their housing, etc., enable government, business, and industry to plan more effectively.

How long have we been taking the census?

The first census was taken in 1790 in accordance with the requirement in the first article of the constitution. A census has been taken every 10 years since. The 1990 Decennial Census marks the 200th anniversary of the census.

How are you being counted?

Census forms are delivered to all households a few days before census day. Households are requested to fill out the form and mail it back to the census office.

Why the Census Asks Certain Questions

Here are a few reasons for asking some of the questions.

It is as important to get information about people and their houses as it is to count them.

Name?

Names help make sure that everyone in a household is counted, but that no one is counted twice.

Value or rent?

Government and planning agencies use answers to these questions in combination with other information to develop housing programs to meet the needs of people at different economic levels.

Complete plumbing?

This question gives information on the quality of housing. The data are used with other statistics to show how the "level of living" compares in various areas and how it has changed over time.

Place of birth?

This question provides information used to study long-term trends as to where people move and to study migration patterns and differences in growth patterns.

Job?

Answers to the questions about the jobs people hold provide information on the extent and types of employment in different areas of the country. From this information, training programs can be developed and the need for new industries can be determined.

Income?

Income, more than anything else, determines how families or persons live. Income information makes it possible to compare the economic levels of different areas.

CENSUS '90

OFFICIAL 1990 U.S. CENSUS FORM



Thank you for taking time to complete and return this census questionnaire. It's important to you, your community, and the Nation.

The law requires answers but guarantees privacy.

By law (Title 13, U.S. Code), you're required to answer the census questions to the best of your knowledge. However, the same law guarantees that your census form remains confidential. For 72 years—or until the year 2062—only Census Bureau employees can see your form. No one else—no other government body, no police department, no court system or welfare agency—is permitted to see this confidential information under any circumstances.

How to get started-and get help.

Start by listing on the next page the names of all the people who live in your home. Please answer all questions with a black lead pencil. You'll find detailed instructions for answering the census in the enclosed guide. If you need additional help, call the toll-free telephone number to the left, near your address.

Please answer and return your form promptly.

Complete your form and return it by April 1, 1990 in the postage-paid envelope provided. Avoid the inconvenience of having a census taker visit your home.

Again, thank you for answering the 1990 Census. Remember: Return the completed form by April 1, 1990.

Para personas de habla hispana -

(For Spanish-speaking persons)

Si usted desea un cuestionario del censo en español, llame sin cargo alguno al siguiente número: 1-800-CUENTAN (o sea 1-800-283-6826)

U.S. Department of Commerce BUREAU OF THE CENSUS

FORM D-2

OMB No. 0607-0628 Approval Expires 07/31/91

Page 1

The 1990 census must count every person at his or her "usual residence." This means the place where the person lives and sleeps most of the time.

1a. List on the numbered lines below the name of each person living here on Sunday, April 1, including all persons staying here who have no other home. If EVERYONE at this address is staying here temporarily and usually lives somewhere else, follow the instructions given in question 1b below.

Include

- Everyone who usually lives here such as family members, housemates and roommates, foster children, roomers, boarders, and live-in employees
- Persons who are temporarily away on a business trip, on vacation, or in a general hospital
- College students who stay here while attending college
- Persons in the Armed Forces who live here
- Newborn babies still in the hospital
- Children in boarding schools below the college level
- Persons who stay here most of the week while working even if they have a home somewhere else
- Persons with no other home who are staying here on April 1

Do NOT include

- · Persons who usually live somewhere else
- Persons who are away in an institution such as a prison, mental hospital, or a nursing home
- College students who live somewhere else while attending college
- Persons in the Armed Forces who live somewhere else
- Persons who stay somewhere else most of the week while working

Print last name, first name, and middle initial for each person. Begin on line 1 with the household member (or one of the household members) in whose name this house or apartment is owned, being bought, or rented. If there is no such person, start on line 1 with any adult household member.

LAST	FIRST	INITIAL	LAST	FIRST	INITIAL
1			7		
2			8		
3			9		
4			10		
5			11		
6			12		

1b. If EVERYONE is staying here only temporarily and usually lives somewhere else, list the name of each person on the numbered lines above, fill this circle and print their usual address below. DO NOT PRINT THE ADDRESS LISTED ON THE FRONT COVER.

House number	Street or road/Rural route and box number	Apartment number
City	State	ZIP Code
County or foreign country	Names of nearest intersecting streets of	or roads

NOW PLEASE OPEN THE FLAP TO PAGE 2 AND ANSWER ALL QUESTIONS FOR THE FIRST 7 PEOPLE LISTED. USE A BLACK LEAD PENCIL ONLY.

ge 2 PLEASE AI	LSO ANSWER HOUSING QUESTION PERSON 1	
	PERSON I Last name	PERSON 2
Please fill one column for each person listed in Question 1a on page 1.	First name Middle initial	First name Middle Initial
2. How is this person related to PERSON 1? Fill ONE circle for each person. If Other relative of person in column 1, fill circle and print exact relationship, such as mother-in-law, grandparent, son-in-law, niece, cousin, and so on.	START in this column with the household member (or one of the members) in whose name the home is owned, being bought, or rented. If there is no such person, start in this column with any adult household member.	If a RELATIVE of Person 1: O Husband/wife O Brother/sister O Natural-born O Father/mother or adopted O Grandchild son/daughter Other relative Stepson/ stepdaughter If NOT RELATED to Person 1: O Roomer, boarder, O Unmarried or foster child partner O Other roommate To Other nontrelative
Sex Fill ONE circle for each person.	O Male O Female	O Male O Female
4. Race Fill ONE circle for the race that the person considers himself/herself to be. If Indian (Amer.), print the name of the enrolled or principal tribe. If Other Asian or Pacific Islander (API), print one group, for example: Hmong, Fijian, Laotian, Thai, Tongan, Pakistani, Cambodian, and so on. If Other race, print race. 5. Age and year of birth a. Print each person's age at last birthday. Fill in the matching circle below each box. b. Print each person's year of birth and fill the matching circle below each box.	O White O Black or Negro O Indian (Amer.) (Print the name of the enrolled or principal tribe.) O Eskimo O Aleut Asian or Pacific Islander (API) O Chinese O Japanese O Filipino O Asian Indian O Hawaiian O Korean O Guarnanian O Vietnamese O Other API O Other race (Print race) a. Age b. Year of birth 0 0 0 0 0 0 1 0 8 0 0 0 0 1 0 1 0 1 0 9 0 1 0 1 2 0 2 0 2 0 2 0 2 3 0 3 0 3 0 3 0 4 0 4 0 5 0 5 0 5	O White O Black or Negro Indian (Amer.) (Print the name of the enrolled or principal tribe.) Eskimo O Aleut Asian or Pacific Islander (API) O Chinese O Japanese Filipino O Asian Indian Hawaiian O Hawaiian O Guamanian Vietnamese O Other API O Other race (Print race) a. Age b. Year of birth O O O O O O O O O O O O O O O O O O O
6 Marian Internal	5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	6 0 6 0 6 0 6 0 7 0 7 0 7 0 8 0 8 0 8 0 9 0 9 0 9 0
6. Marital status Fill ONE circle for each person.	O Now married O Separated O Widowed O Never married O Divorced	O Now married O Separated O Widowed O Never married O Divorced
7. Is this person of Spanish/Hispanic origin? Fill ONE circle for each person. If Yes, other Spanish/Hispanic, print one group.	O No (not Spanish/Hispanic) O Yes, Mexican, Mexican-Am., Chicano O Yes, Puerto Rican O Yes, Cuban O Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spanlard, and so on.)	
FOR CENSUS USE	0	0

PERSON 7	NOW PLEASE ANSWER QUESTIONS HIM—HZ6 FOR THIS HOUSEHOLD	
Last name Pixt name Middle initial If a RELATIVE of Person 1:	H1a. Did you leave anyone out of your list of persons for Question 1a on page 1 because you were not sure if the person should be listed — for example, someone temporarily away on a business trip or vacation, a newborn baby still in the hospital, or a person who	
Husband/wife O Brother/sister Natural-born O Father/mother or adopted O Grandchild son/daughter O Other relative	stays here once in a while and has no other home? O Yes, please print the name(s) and reason(s).	
O Stepson/ stepdaughter If NOT RELATED to Person 1:	Answer only if you or someone in this household OWNS OR IS BUYING this house or apartment — B. Did you include anyone in your list of persons for Question 1a on page 1 even though you were not sure	
O Roomer, boarder, O Unmarried or foster child partner O Housemate, roommate Other nonrelative	that the person should be listed — for example, a visitor who is staying here temporarily or a person who usually lives somewhere else? that the person should be listed — for example, a Less than \$10,000 \$70,000 to \$74,999 \$10,000 to \$14,999 \$75,000 to \$79,999	
O Make O Female	Yes, please print the name(s) No \$15,000 to \$19,999 \$80,000 to \$89,999 and reason(s). \$20,000 to \$24,999 \$90,000 to \$99,999 \$25,000 to \$29,999 \$100,000 to \$124,999	
Black or Negro Indian (Arner.) (Print the name of the enrolled or principal tribe.)	\$30,000 to \$34,999 \$125,000 to \$149,999 \$150,000 to \$174,999 \$150,000 to \$174,999 \$150,000 to \$174,999 \$150,000 to \$174,999 \$175,000 to \$199,999 \$1	9 9
Eskimo Aleut Asian or Pacific Islander (API) Chinese	O A mobile home or trailer O A one-family house detached from any other house O A one-family house attached to one or more houses O A building with 2 apartments O A building with 3 or 4 apartments O A building with 3 or 4 apartments O S50,000 to \$54,999 O \$250,000 to \$299,999 O \$300,000 to \$399,999 O \$60,000 to \$64,999 O \$60,000 to \$69,999 O \$500,000 or more	6
O Hawaiian O Samoan O Korean O Guamanian O Vietnamese O Other API	O A building with 5 to 9 apartments O A building with 10 to 19 apartments O A building with 20 to 49 apartments O A building with 50 or more apartments O Other Answer only if you PAY RENT for this house or apartment — H7a. What is the monthly rent? Less than \$80 \$375 to \$399 \$80 to \$99 \$400 to \$424	0
a. Age b. Year of birth Description De	H3. How many rooms do you have in this house or apartment? 0 \$100 to \$124 0 \$425 to \$449	9 9 9
1 0 1 0 1 0 2 0 2 0 0 3 0 3 0 4 0 4 0 4 0 5 0 5 0 6 0 6 0 6 0 6 0 6 0 6 0	Owned by you or someone in this household with a mortgage or loan? Owned by you or someone in this household with a mortgage or loan? Owned by you or someone in this household free ○ \$250 to \$274 ○ \$250 to \$274 ○ \$250 to \$274 ○ \$250 to \$274 ○ \$300 to \$324 ○ \$700 to \$749 ○ \$325 to \$349 ○ \$750 to \$999 ○ \$350 to \$374 ○ \$1,000 or more	1 e
7 0 7 0 8 0 8 0 9 0 9 0 9 0 9 0	and clear (without a mortgage)? O Rented for cash rent? O Occupied without payment of cash rent? S Yes No	
O Now married O Separated	FOR CENSUS USE	4
O Widowed O Never married O Divorced	A. Total persons B. Type of unit Occupied Vacant Cocupied Vacant D. Months vacant Cocupied	
No (not Spanish/Hispanic) Yes, Mexican, Mexican-Am., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic (Print one group, for example: Argentinean Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)	O Cont'n O Usual home elsewhere O Zup to b O 24 or more	
0	O Yes O No O 1b O 1a O 7 O H1	

H8.	When did the person listed in column 1 on page 2 move into this house or apartment? 1989 or 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1959 or earlier How many bedrooms do you have; that is, how many bedrooms would you list if this house or apartment were on the market for sale or rent? No bedroom 1 bedroom 2 bedroom	H14. Which FUEL is used MOST for heating this house or apartment? Gas: from underground pipes serving the neighborhood Gas: bottled, tank, or LP Electricity Fuel oil, kerosene, etc. Coal or coke Wood Solar energy Other fuel No fuel used H15. Do you get water from — A public system such as a city water	H20. What are the yearly costs of utilities and fuels for this house or apartment? If you have lived here less than 1 year, estimate the yearly cost. a. Electricity \$.00 Yearly cost — Dollars OR O Included in rent or in condominium fee No charge or electricity not used
	O 3 bedrooms	department, or private company? An individual drilled well?	
	O 4 bedrooms	O An individual dug well?	
	O 5 or more bedrooms	O Some other source such as a spring,	b.Gas
		creek, river, cistern, etc.?	
	Do you have COMPLETE plumbing facilities in this house or apartment; that is, 1) hot and cold piped water, 2) a flush toilet, and 3) a bathtub or shower? O Yes, have all three facilities O No Do you have COMPLETE kitchen facilities; that is, 1) a sink with piped water, 2) a range or cookstove, and 3) a refrigerator? O Yes O No	H16. Is this building connected to a public sewer? Yes, connected to public sewer No, connected to septic tank or cesspool No, use other means H17. About when was this building first built? 1989 or 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier Don't know	S .00 S S S S S S S S S S S S S S S S S
		H18. Is this house or apartment part of a	Yearly cost Dollars
H12.	Do you have a telephone in this house or	condominium?	OR ©
	apartment?	O Yes	
		O No	O Included in rent or in condominium fee
	O Yes		O No charge
	O No		
	-	If you live in an apartment building, skip to H20.	
-		H19a, Is this house on less than 1 acre?	d. Oil, coal, kerosene, wood, etc.
			a. Ju, coai, neivoeire, wood, etc.
H13.	How many automobiles, vans, and trucks of	O Yes — Skip to H20	
	one-ton capacity or less are kept at home for	O No	
	use by members of your household?		
		b. In 1989, what were the actual sales of all agricultural	\$.00
	O None	products from this property?	Yearly cost — Dollars
	0 1		
	0 2	O None	OR
	0 3	O \$1 to \$999	OK
	0 4	O \$1,000 to \$2,499	
	0 5	O \$2,500 to \$4,999	O Included in rent or in condominium fee
	0 6	O \$5,000 to \$9,999	O No charge or these fuels not used
	O 7 or more	O \$10,000 or more	

PERSON 1 Lest name First name Middle Initial 8. In what U.S. State or foreign country was this person born? — 2	14a. Did this person live in this house or apartment 5 years ago (on April 1, 1985)? O Born after April 1, 1985 — Go to questions for the next person Yes — Skip to 15a	18. Does this person have a physical, mental, or other health condition that has lasted for 6 or more months and which — a. Limits the kind or amount of work this person can do at a job? Yes No
Name of State or foreign country; or Puerto Rico, Guam, etc.) 9. Is this person a CITIZEN of the United States? O Yes, born in the United States — Skip to 11 Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas Yes, born abroad of American parent or parents Yes, U.S. citizen by naturalization No, not a citizen of the United States	b. Where did this person live 5 years ago (on April 1, 1985)? (1) Name of U.S. State or foreign country (If outside U.S., print answer above and skip to 15a.) (2) Name of county in the U.S.	b. Prevents this person from working at a job? O Yes O No 19. Because of a health condition that has lasted for 6 or more months, does this person have any difficulty— a. Going outside the home alone, for example, to shop or visit a doctor's office? O Yes O No b. Taking care of his or her own personal needs, such
10. When did this person come to the United States to stay? 1987 to 1990 1985 or 1986 1982 to 1984 1980 or 1981 1980 or 1981 1970 to 1974 1960 to 1964 1980 or 1981 1950 to 1959 1975 to 1979 Before 1950	(4) Did this person live inside the city or town limits? O Yes O No, lived outside the city/town limits	as bathing, dressing, or getting around inside the home? Yes No If this person is a female— 20. How many babies has she ever had, not counting stillbirths? Do not count her stepchildren or children
11. At any time since February 1, 1990, has this person attended regular school or college? Include only nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or a college degree. No, has not attended since February 1 Yes, public school, public college	15a. Does this person speak a language other than English at home? O Yes O No — Skip to 16 b. What is this language? (For example: Chinese, Italian, Spanish, Vietnamese)	she has adopted. None 1 2 3 4 5 6 7 8 9 10 11 12 or more O O O O O O O O O O O 21a. Did this person work at any time LAST WEEK? O Yes — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay
Yes, private school, private college 12. How much school has this person COMPLETED? Fill ONE circle for the highest level COMPLETED or degree RECEIVED. If currently enrolled, mark the level of previous grade attended or highest degree received. No school completed	O Well O Not at all 16. When was this person born? O Born before April 1, 1975 — Go to 17a	in a family business or farm. Also count active duty in the Armed Forces.) No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work. — Skip to 25 b. How many hours did this person work LAST WEEK
Nursery school Kindergarten 1st, 2nd, 3rd, or 4th grade 5th, 6th, 7th, or 8th grade 9th grade 10th grade	O Born April 1, 1975 or later — Go to questions for the next person 17a. Has this person ever been on active-duty military service in the Armed Forces of the United States or ever been in the United States military Reserves or the National Guard? If service was in Reserves or	(at all jobs)? Subtract any time off; add overtime or extra hours worked. Hours 22. At what location did this person work
11th grade 12th grade, NO DIPLOMA HIGH SCHOOL GRADUATE - high school DIPLOMA or the equivalent (For example: GED) Some college but no degree Associate degree in college - Occupational program Associate degree in college - Academic program Bachelor's degree (For example: BA, AB, BS) Master's degree (For example: MA, MS, MEng,	National Guard only, see instruction guide. Yes, now on active duty Yes, on active duty in past, but not now Yes, service in Reserves or National Guard only — Skip to 18 No — Skip to 18 b. Was active-duty military service during —	It this person worked at more than one location, print where he or she worked most last week. a. Address (Number and street) (If the exact address is not known, give a description of the location such as the building name or the nearest street or intersection.)
MEd, MSW, MBA) Professional school degree (For example: MD, DDS, DVM, LLB, JD) Doctorate degree (For example: PhD, EdD) 13. What is this person's ancestry or ethnic origin? (See instruction guide for further information.)	Fill a circle for each period in which this person served. September 1980 or later May 1975 to August 1980 Vietnam era (August 1964—April 1975) February 1955—July 1964 Korean conflict (June 1950—January 1955) World War II (September 1940—July 1947) World War I (April 1917—November 1918) Any other time	c. Is the work location inside the limits of that city or town? O Yes O No, outside the city/town limits d. County
(For example: German, Italian, Afro-Amer., Croatian, Cape Verdean, Dominican, Ecuadoran, Haitian, Cajun, French Canadian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Irish, Polish, Slovak, Taiwanese, Thai, Ukrainian, etc.)	c. In total, how many years of active-duty military service has this person had?	e. State 7 f. ZIP Code 7

RSON 1 ON PAGE 2	20 1-1	22 DICOME DI 1000
23a. How did this person usually get to work LAST WEEK? If this person usually used more than one method of transportation during the trip, fill the circle of the one used for most of the distance. Car, truck, or van Motorcycle Bus or trolley bus Bicycle Streetcar or trolley car Walked Subway or elevated Worked at home Railroad	28. Industry or Employer a. For whom did this person work? If now on active duty in the Armed Forces, fill this circle	32. INCOME IN 1989 — Fill the "Yes" circle below for each income source received during 1989. Otherwise, fill the "No" circle. If "Yes," enter the total amount received during 1989. For income received jointly, see instruction guide. If exact amount is not known, please give best estimal if net income was a loss, write "Loss" above the dollar amount. a. Wages, salary, commissions, bonuses, or till
 Ferryboat Taxicab If "car, truck, or van" is marked in 23a, go to 23b. Otherwise, skip to 24a. 	Describe the activity at location where employed. [For example: hospital, newspaper publishing,	from all jobs — Report amount before deduct for taxes, bonds, dues, or other items. O Yes —
b. How many people, including this person, usually rode to work in the car, truck, or van LAST WEEK? O Drove alone O 5 people O 2 people O 3 people O 7 to 9 people	mail order house, auto engine manufacturing, retail bakery) c. Is this mainly — Fill ONE circle Manufacturing Other (agriculture, Wholesale trade construction, service, Retail trade government, etc.)	b. Self-employment income from own nonfarm business, including proprietorship and partnership — Report NET income after business expenses. O Yes ——
24a. What time did this person usually leave home to go to work LAST WEEK?	29. Occupation a. What kind of work was this person doing?	No Annual amount — Dollars Farm self-employment income — Report NE income after operating expenses, Include earning
b. How many minutes did it usually take this person to get from home to work LAST WEEK?	(For example: registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, cake icer) b. What were this person's most important activities	as a tenant farmer or sharecropper. O Yes ———— \$.00 Annual amount — Dollars d. Interest, dividends, net rental income or row
Minutes — Skip to 28	or duties?	income, or income from estates and trusts - Report even small amounts credited to an account
25. Was this person TEMPORARILY absent or on layoff from a job or business LAST WEEK? O Yes, on layoff	(For example: patient care, directing hiring policies, supervising order clerks, assembling engines, lcing cakes)	No Annual amount — Dollars e. Social Security or Railroad Retirement Yes —
Yes, on vacation, temporary illness, labor dispute, etc. No	Was this person — Fill ONE circle Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions Employee of a PRIVATE NOT-FOR-PROFIT,	O No Annual amount — Dollars 1. Supplemental Security Income (SSI), Aid to Families with Dependent Children (AFDC), other public assistance or public
26a. Has this person been looking for work during the last 4 weeks? O Yes O No — Skip to 27	tax-exempt, or charitable organization Local GOVERNMENT employee (city, county, etc.) State GOVERNMENT employee Federal GOVERNMENT employee SELF-EMPLOYED in own NOT INCORPORATED	welfare payments. O Yes
b. Could this person have taken a job LAST WEEK if one had been offered? O No, already has a job No, temporarily ill	business, professional practice, or farm SELF-EMPLOYED in own INCORPORATED business, professional practice, or farm Working WITHOUT PAY in family business or farm	Do NOT include Social Security. O Yes
O No, other reasons (in school, etc.) O Yes, could have taken a job 27. When did this person last work, even for a few days? O 1990 O 1980 to 1984	31a. Last year (1989), did this person work, even for a few days, at a paid Job or in a business or farm? O Yes No — Skip to 32	such as Veterans' (VA) payments, unemployment compensation, child suppor or alimony — Do NOT include lump-sum paym such as money from an inheritance or the sale of a home.
O 1990 O 1989 O 1988 O 1985 to 1987 O 1985 to 1987 O 1980 to 1980 to 1984 O Never worked O 1980 to 32	b. How many weeks did this person work in 1989? Count paid vacation, paid sick leave, and military service. Weeks	O Yes No Annual amount — Dollars 33. What was this person's total income in 198's Add entries in questions 32a through 32h; subtra
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for his/her last job or business since 1985.	c. During the weeks WORKED in 1989, how many hours did this person usually work each week? Hours	any losses. If total amount was a loss, write "Loss above amount. C None OR



APPENDIX F. Data Products and User Assistance

CONTENTS

Data Products	F-
Geographic Products	
Other Census Bureau Resources	
Reference Materials	
Sources of Assistance	

The 1990 census data products, being released during 1991-93, are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, laser discs, called CD-ROM (compact disc—readonly memory), are a new data delivery medium.

The Census Bureau also has expanded services and sources of assistance available to data users. For example, the State Data Center Program has been expanded to include over 1,400 organizations to provide data and services to the public.

This appendix provides a detailed introduction to the 1990 census data products and related materials, such as maps and reference publications. It concludes by describing sources of assistance and other Census Bureau data available to the public.

DATA PRODUCTS

Printed reports and computer tape files traditionally are the most widely used products. The Census Bureau also offers data on microfiche, on CD-ROM laser discs, and through its online service, CENDATATM. These various products are described below. For information about prices and how to order, write or call Customer Services. (See the "Sources of Assistance" section for the address and phone number.)

The data products present statistics about the subjects covered in the 1990 census questionnaires. These subjects are listed in figure 1, page F–7. As the figure shows, there are 100-percent subjects (those covered in questions asked of everyone or about every housing unit) and sample subjects (those covered in questions asked at about one out of every six housing units). Generally, a data product presents either 100-percent data prepared by tabulating the responses to the 100-percent questions from all questionnaires, or sample data prepared by tabulating only the responses to the 100-percent and sample questions from the "long-form" questionnaires. Two report series, 1990 CPH-3 and 1990 CPH-4 (see figure 2, page F–8), present both 100-percent and sample data.

Printed Reports

Printed reports are the most convenient and readily available source of data for most census users. The Census Bureau releases the reports in several series (see figure 2) that are grouped under three broad titles: 1990 Census of Population and Housing (1990 CPH), 1990 Census of Population (1990 CP), and 1990 Census of Housing (1990 CH). There also are reports, not reflected in figure 2, for the outlying areas of the Pacific. The reports are sold by the Superintendent of Documents, U.S. Government Printing Office. (See the "Sources of Assistance" section for the address and phone number.)

In several series, there are separate reports for each State. The geographic coverage of the State reports is listed in figure 2. The United States summaries for these report series contain, for the most part, data for the United States, regions, divisions, States, metropolitan areas (MA's), urbanized areas (UA's), counties, American Indian and Alaska Native areas, places with 10,000 or more persons, and other large substate areas (for example, county subdivisions, such as towns and townships, with 10,000 or more persons in selected States).

Report series that present data for small areas, such as census tracts, contain limited subject-matter detail (for example, counts of people by age ranges—under 5 years, 5 to 9 years, etc.—rather than by single years). Report series that include greater amounts of subject-matter detail include less geographic detail.

Computer Tape Files

The Census Bureau provides more data on tape and other machine-readable products than in printed reports. These products are sold by the Census Bureau's Customer Services. There are several general types of data files released on computer tape (available on both reels and cartridges). They are introduced below, and more information is presented in figures 3 and 4, pages F-11 through F-13.

Public Law 94-171 Data—This data file presents the counts designed and formatted for use in legislative redistricting. These counts also are available on CD-ROM and paper listings. Excerpts are available on CENDATATM. The counts, for areas as small as blocks, census tracts, and voting districts, include totals for population, race groups, persons of Hispanic origin, population 18 years and over, and housing units. (See figure 4.)

Summary Tape Files (STF's)— These computer tape files provide statistics with greater subject-matter detail than printed reports. They also present statistics for some types of areas, such as block groups and blocks, that are not included in the reports. (See figure 3.)

Here are some important features of STF's:

- Each STF presents a particular set of data tables for specific types of geographic areas.
- Each STF has three or more file types (indicated by a letter suffix attached to the STF number) that differ in the geographic levels reported, but contain the same data detail.
- STF's 1 and 2 contain 100-percent data, and STF's 3 and 4 offer sample data.
- STF's 1 and 3 report on smaller areas and offer less data detail than STF's 2 and 4.
- STF's 1 through 4 offer greater data detail than the 1980 STF's 1 through 4.

Subject Summary Tape Files (SSTF's)—These files are the source of the subject reports and provide greater subject-matter detail than the STF's. They present data for the United States, regions, and divisions, and, in some cases, also for States, counties, and large cities. (See figure 4.)

Public Use Microdata Sample (PUMS) Files—These computer tape files (see figure 4) contain data from samples of long-form housing-unit records ("microdata") for large geographic areas. Each sample housing-unit record includes essentially all the 1990 census data collected about each person in a sample household and the characteristics of the housing unit. Information that could be used to identify an individual or a housing unit is not included in the file.

Microdata files enable users to prepare customized tabulations and cross-tabulations of most items on the census questionnaire. There are two PUMS files:

- A file presenting a 5-percent sample of housing units in which each household record includes codes to let the user know in what area, such as a group of counties, a single county, or a place, the household is located. Each area identified must have a population of at least 100,000 and boundaries that do not cross State lines.
- A file presenting a 1-percent sample of housing units. Its
 household records include codes associating them with
 MA's and other large areas, the boundaries of which
 may cross State lines. (For the 1980 census, there were
 two files with 1-percent samples. The 1-percent sample
 showing data for selected urbanized areas and other
 large areas will not be produced for the 1990 census.)

Other Special Computer Tape Files—Other files include the Census/Equal Employment Opportunity (EEO) Special File and the County-to-County Migration File. (See figure 4.) The Census Bureau may prepare additional special files.

Microfiche

Block statistics are available on microfiche as they were for the 1980 census. The microfiche present, in table format, a subset of the tabulations for census blocks found in STF 1B (see figure 3). In the 1990 census, for the first time, the entire land area of the Nation and its possessions was block-numbered. This increased the number of blocks for which the Census Bureau provides data from 2.5 million in 1980 to 7 million for 1990. The cost and storage of block data of this magnitude would be prohibitive if the data were published in printed reports.

STF's 1A and 3A are available on microfiche, as well. As noted in figure 3, they provide data for a variety of geographic areas. Also, all printed reports are offered on microfiche from Customer Services soon after they are published.

Compact Disc—Read-Only Memory (CD-ROM)

For the 1990 census, the Public Law (P.L.) 94-171 file; an extract of STF 1B that presents selected statistics for blocks; and STF's 1A, 1C, 3A, 3B, and 3C are also available on CD-ROM. (One 4 3/4-inch CD-ROM, a type of optical or laser disc, can hold the contents of approximately 1,600 flexible diskettes, or three or four high-density computer tapes.)

Online Information Systems

The Census Bureau began CENDATATM, its online information service, in 1984. CENDATATM is accessible through two information vendors, CompuServe and DIALOG. A number of Census Bureau reports, in whole or in part, are offered online. For the 1990 census, CENDATATM provides up-to-date information about the availability of data products and carries selections of State, county, MA, and place data from the P.L. 94-171 tape file and STF's 1 and 3.

Custom Data Products

These products are for users who require unique tabulations that are not included in standard products; for example, information for locally defined geographic areas. Users also can order special microdata files.

The cost of preparing custom products must be paid by the users who request them. Any data that the Census Bureau provides in these products are subject to the same standards applied to other data to ensure that confidential individual information is not revealed.

User-Defined Areas Program (UDAP) Tabulations— UDAP can provide a set of predefined data tables for locally defined areas that do not correspond to standard 1990 census geographic areas. Users identify the geographic areas of interest to them by delineating boundaries around groupings of census blocks on 1990 census County Block Maps or by electronically submitting the geographic components of their area of interest. (A contact for more information is given in the "Sources of Assistance" section.)

Special Tabulations—The Census Bureau can prepare special data tabulations for any specific geographic or subject-matter area. Users should rely on standard reports, tapes, microfiche, or user-defined area tabulations whenever possible, since special tabulations tend to be substantially more expensive and take time to arrange and produce. (Contacts for more information are given in the "Sources of Assistance" section.)

GEOGRAPHIC PRODUCTS

Maps

Census Bureau maps are necessary for virtually all uses of small-area 1990 census data. They are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Census Bureau prepares a variety of 1990 census maps. Among the most useful are these four series:

County Block Maps—These maps show census blocks and their numbers; boundaries for statistical and governmental entities, such as census tracts and places; and physical features. The P.L. 94-171 version of these maps also shows voting district boundaries in those States that furnished them. The maps are prepared on electrostatic plotters by county (or equivalent entity) with one or more map sheets each, depending on the size and shape of the area and the density of the block pattern. An average county requires 20 map sheets. The maps may be purchased from Customer Services.

County Subdivision Outline Maps—Maps in this State-based series present the boundaries of the counties, county subdivisions, places, American Indian and Alaska Native areas (including off-reservation trust lands), tribal designated statistical areas, and tribal jurisdiction statistical areas. Electrostatic-plotter copies are available for purchase from Customer Services. Also, they appear on multiple page-size sheets in the State reports of these series: 1990 CPH-1, 1990 CPH-2, 1990 CPH-5, 1990 CP-1, 1990 CP-2, 1990 CH-1, and 1990 CH-2.

Census Tract/Block Numbering Area (BNA) Outline Maps—Maps in this county-based series depict census tract or BNA boundaries and numbers, and the features underlying the boundaries. They also show governmental units in relation to the census tracts/BNA's. Customer Services sells electrostatic-plotter copies, and the Superintendent of Documents sells printed copies.

Voting District Outline Maps—Maps in this county-based series depict voting district boundaries (for those counties for which States furnished boundary information) and the features underlying the boundaries. They also show governmental unit boundaries in relation to the voting districts. They are prepared on electrostatic plotters and sold by Customer Services.

Geographic Publications

The Geographic Identification Code Scheme report in the 1990 CPH-R series shows the 1990 census geographic area codes and Federal information processing standards (FIPS) codes, as appropriate, for States, metropolitan areas, counties, county subdivisions, places, American Indian and Alaska Native areas, and other entities, along with some descriptive information about the codes. The code scheme also is offered on computer tape.

Machine-Readable Geographic Files

All 1990 census summary tape files include 1990 census geographic area codes, FIPS codes, certain area names, land and inland water area in square kilometers, geographic coordinates for an internal point for each entity, and other geographic information.

The Census Bureau developed an automated geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, to produce the geographic products for the 1990 census. TIGER provides coordinate-based digital map information for the entire United States, Puerto Rico, the U.S. Virgin Islands, and the Pacific territories over which the United States has jurisdiction.

The TIGER System has significantly improved the utility of 1990 census maps and geographic reference products. Extract files generated from the TIGER System permit users, with appropriate software, to perform such tasks as linking the statistical data in the P.L. 94-171 file or the STF's and displaying selected characteristics on maps or a video display screen at different scales and with whatever boundaries they select for any geographic area of the country. For example, a map for a particular county could show the distribution of the voting age population by city block.

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/LineTM files. TIGER/LineTM files contain attributes for the segments of each boundary and feature (for example, roads, railroads, and rivers), including 1990 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category. TIGER/LineTM files also furnish address ranges and associated ZIP

Codes for each side of street segments in major urban areas; provide the names of landmarks, such as lakes and golf courses; and include other information.

TIGER/LineTM files and other TIGER System extracts, such as TIGER/BoundaryTM and TIGER/DataBaseTM, are released on computer tape and, in some cases, CD-ROM. For information on TIGER extract files, contact Customer Services.

REFERENCE MATERIALS

The Census Bureau issues several reference publications for data users. Some are sold by the Superintendent of Documents; others are distributed free by Customer Services. Addresses and phone numbers for the Superintendent of Documents and Customer Services are given in the following section.

- 1990 Census of Population and Housing, Guide. This guide, in the 1990 CPH-R report series, provides detailed information about all aspects of the census and a comprehensive glossary of census terms. Sold by the Superintendent of Documents, U.S. Government Printing Office.
- 1990 Census of Population and Housing Tabulation and Publication Program. A free report describing 1990 census products, comparing 1990 products with those of 1980, and more. Request from Customer Services.
- Census '90 Basics. A free booklet covering how the 1990 census data were collected and processed, the full range of data products, the maps and geographic files, and more, but with less detail than the Guide (above). Request from Customer Services.
- Census ABC's—Applications in Business and Community. A free booklet that highlights key information about the 1990 census and illustrates a variety of ways the data can be used. Request from Customer Services.
- Strength in Numbers. A free, tabloid-size booklet designed to assist people in using 1990 census data in redistricting. Among other features, it includes illustrations of maps and Public Law 94-171 counts. Request from Customer Services.
- TIGER: The Coast-to-Coast Digital Map Data Base. A
 free booklet describing the structure and uses of the
 Census Bureau's TIGER System. Request from Customer Services.
- Census and You. The Census Bureau's monthly newsletter for data users. It reports on the latest 1990 census developments, selected new publications and computer tape files, other censuses and surveys, developments in services to users, and upcoming conferences and training courses. Subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office.

- Monthly Product Announcement. A free monthly listing of all new Census Bureau publications; microfiche; maps; data files on tape, diskettes, or CD-ROM; and technical documentation. To subscribe, contact Customer Services.
- Census Catalog and Guide. A comprehensive annual description of data products, statistical programs, and services of the Census Bureau. It provides abstracts of the publications, data files, microfiche, maps, and items online. In addition, the Catalog/Guide offers such features as information about censuses and surveys and telephone contact lists of data specialists at the Census Bureau, the State Data Centers, and other data processing service centers. It is sold by the Superintendent of Documents, U.S. Government Printing Office.

Users also can get listings of new Census Bureau products, updated daily, by subscribing to the *Daily List*. This information and selected statistics are available online through CENDATATM, the Census Bureau's online information service. For more information, contact Customer Services.

SOURCES OF ASSISTANCE

U.S. Bureau of the Census

The Census Bureau's Customer Services sells most of the machine-readable data products, microfiche, and maps described earlier. (The 1990 census printed reports are sold by the Superintendent of Documents, as noted below.) Also, users may consult with specialists at the Census Bureau's Washington headquarters and its 12 regional offices. From time to time, the specialists also conduct workshops, seminars, and training courses.

Washington, DC, Contacts—To order products, for a telephone contacts list of Census Bureau specialists, and for general information: Customer Services, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4100 (fax number, 301-763-4794).

For User-Defined Areas Program (UDAP) information: UDAP Staff, Decennial Planning Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4282.

For special tabulation information: Population—Rose-marie Cowan, Population Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-5476; Housing—William Downs, Housing and Household Economic Statistics, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-8553.

Regional Office Contacts—

Atlanta, GA	404-347-2274
Boston, MA	617-565-7078
Charlotte, NC	704-371-6144
Chicago, IL	312-353-0980
Dallas, TX	214-767-7105
Denver, CO	303-969-7750
Detroit, MI	313-354-4654
Kansas City, KS	913-236-3711
Los Angeles, CA	818-904-6339
New York, NY	212-264-4730
Philadelphia, PA	215-597-8313
Seattle, WA	206-728-5314

Superintendent of Documents, U.S. Government Printing Office

The Superintendent of Documents handles the sale of most of the Federal Government's publications, including 1990 census reports. To order reports and for information: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, telephone 202-783-3238.

Other Sources of Products and Services

State Data Centers—The Census Bureau furnishes data products, training in data access and use, technical assistance, and consultation to all States, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. State Data Centers, in turn, offer publications for reference, printouts from computer tape, specially prepared reports, maps, and other products and assistance to data users. For a list of the State Data Centers, see the *Census Catalog and Guide* or contact Customer Services. The list also notes organizations in States participating in the Census Bureau's Business/Industry Data Center (BIDC) Program. The BIDC's help business people, economic development planners, and other data users obtain and use data.

National Services Program—The National Services Program (NSP) provides data-related services for nationally based nonprofit organizations that represent minorities or other segments of the population who have been historically undercounted in decennial censuses. The participants include social service, business, professional, civil rights, educational, and religious groups. Through a pilot project, the National Services Information Center (NSIC) Initiative, three of these nonprofit groups now offer their clientele reports, computer tape printouts, and other information from the Census Bureau. To learn more about the NSP and the NSIC, write to the National Services Program, Data User Services Division, Bureau of the Census, Washington, DC 20233, or call 301-763-1384.

National Clearinghouse—The National Clearinghouse for Census Data Services is a listing of private companies and other organizations that offer assistance in obtaining and

using data released by the Census Bureau. For a list of participants in the National Clearinghouse, see the *Census Catalog and Guide* or contact Customer Services.

Depository Libraries—There are 1,400 libraries that receive (from the Government Printing Office) Federal publications that they think their patrons will need. Often some of these publications are Census Bureau reports. The Census Bureau provides free reports to an additional 120 census depository libraries. Also, many libraries purchase census reports and maps for their areas. The *Census Catalog and Guide* includes a list of all depository libraries.

OTHER CENSUS BUREAU RESOURCES

The Census Bureau has more to offer than just the results of the census of population and housing. Through other censuses, surveys, and estimates programs, it compiles and issues (in reports, computer tape, and other media) data on subjects as diverse as appliance sales, neighborhood conditions, and exports to other countries. Here are examples of the information published about—

- People: Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, commuting habits, pension coverage, unemployment, ancestry.
- Business and industry: Number of employees, total payroll, sales and receipts, products manufactured or sold.
- Housing and construction: Value of new construction, numbers of owners and renters, property value or rent paid, housing starts, fuels used, mortgage costs.
- Farms: Number, acreage, livestock, crop sales.
- Governments: Revenues and expenditures, taxes, employment, pension funds.
- Foreign trade: Exports and imports, origin and destination, units shipped.
- Other nations: Population, birth rates, death rates, literacy, fertility.

The other censuses, such as agriculture, retail trade, manufactures, and governments, are collected for years ending in "2" and "7." Surveys and estimates programs generate results as often as every month.

Many of the monthly "economic indicators" that measure how the Nation is doing come directly or indirectly from the Census Bureau. Examples: employment and unemployment; housing starts; wholesale and retail trade; manufacturers' shipments, inventories, and orders; export and import trade; and sales of single-family homes.

The other statistical activities of the Census Bureau are described below. Data users will find more information about them and descriptions of their data products in the

annual *Census Catalog and Guide*. Also, special guides and brochures are prepared for most of them. Contact the Census Bureau's Customer Services for more information.

Current Demographic and Housing Programs

Two types of current programs complement the 10-year census: population estimates and surveys. The total population of the United States is estimated monthly; the population of States, counties, and metropolitan areas is estimated annually; and the population of places and other governmental units is estimated every 2 years. Projections of future population are made at the national and State levels.

The Census Bureau's many household surveys update population and housing characteristics at the national level and sometimes for States and metropolitan areas, as well. These surveys also obtain many characteristics not included in the 10-year census. The Current Population Survey is taken monthly; the American Housing Survey national sample is taken biennially; the American Housing Survey metropolitan sample is taken in 44 areas, 11 per year in a 4-year cycle; most other surveys are annual or less frequent.

Economic Censuses and Surveys

The economic censuses provide statistics about business establishments once every 5 years, covering years ending in "2" and "7." The 1987 Economic Censuses include the censuses of retail trade, wholesale trade, service industries, transportation, manufactures, mineral industries, and construction industries. Also included are related programs, such as statistics on minority- and women-owned businesses, enterprise statistics, and censuses of economic activity in Puerto Rico and some of the outlying areas under U.S. jurisdiction.

Several key statistics are tabulated for all industries covered in the censuses. They are number of establishments, number of employees, payroll, and measure of output (sales or receipts, and value of shipments or of work done). Other items vary from sector to sector.

The Census Bureau also has programs that provide current statistics on such measures as total sales of particular kinds of businesses or production of particular products. These programs include monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* and *Current Industrial Reports*. The County Business Patterns program offers annual statistics based on data compiled primarily from administrative records.

Agriculture Census and Surveys

The agriculture census is conducted concurrently with the economic censuses. It is the only source of uniform agriculture data at the county level. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold. Results of three surveys—the 1988 Farm and Ranch Irrigation Survey, 1988 Census of Horticulture Specialties, and 1988 Agricultural Economics and Land Ownership Survey—are published in conjunction with the 1987 Census of Agriculture. Also, the Census Bureau regularly issues reports from a survey on cotton ginnings.

Governments Census and Surveys

The census of governments, also for years ending in "2" and "7," covers all types of governments: Federal, State, county, municipal (place), township (county subdivision), school district, and special district. It provides data on such subjects as number of public employees, payrolls, revenue, and expenditures.

Annual and quarterly surveys cover the same principal subjects but generate data only for States and the largest local governments.

Foreign Trade Statistics

Monthly U.S. merchandise trade data compiled by the Census Bureau summarize export and import transactions and are based on the official documents filed by shippers and receivers. These figures reflect the flow of merchandise but not intangibles like services and financial commitments. The trade figures trace commodity movements out of and into the U.S. Customs jurisdiction, which includes Puerto Rico and the U.S. Virgin Islands as well as the 50 States and the District of Columbia. Data are published separately on trade between the United States and Puerto Rico, the U.S. Virgin Islands, and other U.S. possessions.

Other Statistical Activities

The Census Bureau also offers international data. It maintains an international data base which is available to the public on computer tape and is used to produce the biennial *World Population Profile* report. It prepares studies dealing with the demographic and economic characteristics of other countries and world regions.

Statistical compendia are another important data product. These publications (sometimes also offered in machine-readable form) draw data from many sources and reorganize them for convenient use. The most widely used compendia are the annual *Statistical Abstract of the United States*, the *County and City Data Book* (published every 5 years), and the *State and Metropolitan Area Data Book* (published approximately every 4 years).

100-PERCENT COMPONENT

Population

Household relationship

Sex Race

Age

Marital status Hispanic origin

Housing

Number of units in structure Number of rooms in unit Tenure—owned or rented Value of home or monthly rent

Congregate housing (meals included in rent)

Vacancy characteristics

SAMPLE COMPONENT

Population

Social characteristics:

Education-enrollment and attainment

Place of birth, citizenship, and year of entry into U.S.

Ancestry

Language spoken at home

Migration (residence in 1985)

Disability

Fertility

Veteran status

Economic characteristics:

Labor force

Occupation, industry, and class of worker

Place of work and journey to work

Work experience in 1989

Income in 1989

Year last worked

Housing

Year moved into residence

Number of bedrooms

Plumbing and kitchen facilities

Telephone in unit

Vehicles available

Heating fuel

Source of water and method of sewage disposal

Year structure built

Condominium status

Farm residence

Shelter costs, including utilities

NOTE: Questions dealing with the subjects covered in the 100-percent component were asked of all persons and housing units. Those covered by the sample component were asked of a sample of the population and housing units.

Figure 2. 1990 Census Printed Reports

Series	Title	Report(s) issued for	Description	Geographic areas
	19	90 CENSUS OF POPU	ATION AND HOUSING (1990 C	PH)
		100	-Percent Data	
1990 CPH-1	Summary Popula- tion and Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Population and housing unit counts, and summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CPH-2	Population and Housing Unit Counts	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Total population and housing unit counts for 1990 and previous censuses	States, counties, county subdivisions, places, State component parts of metropolitan areas (MA's) and urbanized areas (UA's), and summary geographic areas (for example, urban and rural)
		100-Perce	nt and Sample Data	
1990 CPH-3	Population and Housing Charac- teristics for Cen- sus Tracts and Block Numbering Areas	MA's, and the nonmetropolitan balance of each State, Puerto Rico, and U.S. Virgin Islands	Statistics on 100-percent and sample population and housing subjects	In MA's: census tracts/block numbering areas (BNA's), places of 10,000 or more inhabitants, and counties. In the remainder of each State: census tracts/BNA's, places of 10,000 or more, and counties
1990 CPH-4	Population and Housing Charac- teristics for Con- gressional Districts of the 103rd Con- gress	States and DC	Statistics on 100-percent and sample population and housing subjects	Congressional districts (CD's) and, within CD's, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, and American Indian and Alaska Native areas
		S	ample Data	
1990 CPH-5	Summary Social, Economic, and Housing Charac- teristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population and housing subjects	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
		1990 CENSUS O	F POPULATION (1990 CP)	
		100-	Percent Data	
1990 CP-1	General Population Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
		1990 CENSUS OF P	OPULATION (1990 CP)—Con.	
		100-Per	cent Data—Con.	
1990 CP-1-1A	General Population Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	American Indian and Alaska Native areas; i.e., American Indian reservations, off-reservation trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CP-1-1B	General Population Characteristics for Metropolitan Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CP-1-1C	General Population Characteristics for Urbanized Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
		Sa	ample Data	
1990 CP-2	Social and Eco- nomic Characteris- tics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and the State portion of American Indian areas
1990 CP-2-1A	Social and Eco- nomic Characteris- tics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A
1990 CP-2-1B	Social and Eco- nomic Characteris- tics for Metropoli- tan Areas	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B
1990 CP-2-1C	Social and Eco- nomic Characteris- tics for Urbanized Areas	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C
1990 CP-3	Population Subject Reports	Selected subjects	Approximately 30 reports on population census subjects such as migration, education, income, the older population, and racial and ethnic groups	Generally limited to the U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
			OF HOUSING (1990 CH) Percent Data	
1990 CH-1	General Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural
1990 CH-1-1A	General Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CH-1-1B	General Housing Characteristics for Metropolitan Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CH-1-1C	General Housing Characteristics for Urbanized Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
		Sa	ample Data	
1990 CH-2	Detailed Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and State parts of American Indian areas
1990 CH-2-1A	Detailed Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	Detailed Housing Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	Detailed Housing Characteristics for Urbanized Areas	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	Housing Subject Reports	Selected subjects	Approximately 10 reports on housing census subjects such as structural characteristics and space utilization	Generally limited to U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 3. 1990 Census Summary Tape Files

Summary Tape F (STF 1A, 1B, etc.) and data type			
(100 percent or sample) ¹		Geographic areas	Description
	A ^{2 3}	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas	
	B ^{2 3}	States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas	
STF 1 (100 percent)	C ₃	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas	Over 900 cells/items of 100- percent population and housing counts and characteristics for each geographic area
	D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas	
	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	
STF 2 (100 percent)	В	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas	Over 2,100 cells/items of 100- percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabula- tions for the total population and
	С	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	separate presentations of tabula- tions by race and Hispanic origin
	A ^{2 3}	States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas	
	Вз	Five-digit ZIP Codes within each State	
STF 3 (Sample)	C ₃	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's	Over 3,300 cells/items of sample population and housing characteristics for each geographic area
	D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States	

Figure 3. 1990 Census Summary Tape Files—Con.

Summary Tape File (STF 1A, 1B, etc.) and data type (100 percent or sample) ¹		Geographic areas	Description	
	Α	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's		
STF 4 (Sample)	В	State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas	Over 8,500 cells/items of sample population and housing characteristics for each geographic area. Each of the STF 4 files will include a set of tabulations for the total population and separate presentations of tabulations by race and	
	С	U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	Hispanic origin.	

¹Similar STF's will be prepared for Puerto Rico and the U.S. Virgin Islands.
²Also available on microfiche. STF 1B microfiche provides only part of the data for blocks and other areas in the tape file.
³Also available on laser disc (CD-ROM). STF 1B CD-ROM presents the same file extract as STF 1B microfiche.

Figure 4. Other 1990 Census Data Products

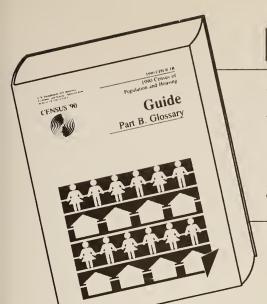
Title	Description	Geographic areas
Subject Summary Tape Files	About 20 computer tape files used to produce the subject reports (1990 CP-3 and 1990 CH-3 series). On the average, a file is the source of two subject reports	U.S., regions, divisions, States, metropolitan areas (MA's), and large counties and places
Public Law 94-171 Data File (redistricting data)	Counts by total, race, and Hispanic origin for the total population and population 18 years old and over, and counts of housing units. Available on tape, CD-ROM, and paper listings	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's), and blocks; voting districts where States have identified them for the Census Bureau; and American Indian and Alaska Native areas
Census/Equal Employ- ment Opportunity (EEO) Special File	Sample tabulations showing detailed occupations and educational attainment data by age; cross tabulated by sex, Hispanic origin, and race	Counties, MA's, places of 50,000 or more inhabitants
County-to-County Migration File	Summary statistics for all intra-state county-to- county migration streams and significant inter- state county-to-county migration streams. Each record will include codes for the geographic area of destination, and selected characteris- tics of the persons who made up the migration stream	States, counties
Public Use Microdata Sample (PUMS) Files	Machine-readable files containing a sample of individual long-form census records showing most population and housing characteristics but with identifying information removed	
5 Percent—PUMS Areas		County groups, counties, county subdivisions, and places with 100,000 or more inhabitants
1 Percent—Metro- politan Areas (1990)		MA's and other large areas with 100,000 or more inhabitants
User-Defined Areas Tabulations	A set of standard tabulations provided on print- outs, tapes, or other products with maps and narrative (if requested)	User-defined areas created by aggregating census blocks
Special Tabulations	User-defined tabulations for specified geographic areas provided on printouts, tapes, or other products	User-defined areas or standard areas



APPENDIX G. Maps

Census Tract/Block Numbering Area Outline Maps—These are county-based maps that depict the boundaries and codes of census tracts or block numbering areas, the features and feature names underlying the boundaries and names of counties, county subdivisions, places, and American Indian/Alaska Native areas. Map scales vary to minimize the number of sheets. Printed versions of these maps are available from the Superintendent of Documents, Government Printing Office (GPO).







PART B, GLOSSARY 1990 Census of Population and Housing Guide

Part B, Glossary (1990 CPH-R-1B) is the second part of the 3-part 1990 Census of Population and Housing Guide. It defines terms used in the census.

• Geographic definitions cover specific characteristics of an entity, such as type of geographic code and how boundaries are determined. • Population and housing definitions identify the related item numbers on the 1990 census questionnaire (included as an appendix), define the concepts involved, and note the items comparability to previous censuses. • Technical terms associated with the collection, processing, and tabulation of 1990 census data also are included, along with terms used in working with data files on

(Purchase Order No.)

electronic media. (The geographic, population, and housing definitions are drawn from appendixes to 1990 census reports and technical documentation.)

Previously Published-Part A, TEXT

If you are using 1990 census results, you will find the *Guide*, Part A, Text an indispensable reference. It offers the information you need on such subjects as:

- Data products
- Geographic terms and products
- · Where to find assistance
- Population and housing concepts
- Census procedures

Still to come is an index to the 1990 census Summary Tape Files, which will be Part C.

Cut on dotted line - -Superintendent of Documents Publications Order Form Order Processing Code: *6357 Charge your order. It's Easy! YES, please send me the following: To fax your orders (202) 512-2250 _ copies of 1990 Census of Population and Housing Guide, Part A, Text, S/N 003-024-08574-7 at \$11.00 each. _ copies of 1990 Census of Population and Housing Guide, Part B, Glossary, S/N 003-024-08679-4 at \$5.50 each. The total cost of my order is \$___ __ . International customers please add 25%. Prices include regular domestic postage and handling and are subject to change. Please Choose Method of Payment: (Company or Personal Name) (Please type or print) Check Payable to the Superintendent of Documents (Additional address/attention line) GPO Deposit Account VISA or MasterCard Account (Street address) (City, State, ZIP Code) (Credit card expiration date) Thank you for your order! (Daytime phone including area code) (Authorizing Signature)



